	Yea	ar 10	Ye
	CLP	CRE	CLP
Wook 1	Lesson 1: Practical skills review	Lesson 1: Practical skills review	Lesson 1: Practical skills review
(w/b Wod 7 th Son)	Lesson 2: Practical skills review	Lesson 2: Practical skills review	Lesson 2: Practical skills review
(w/b wed / Sep)	Lesson 2. Practical skills review	Lesson 2. Practical skills review	Lesson 2. Practical skills review
Kara Manula			
Key words	identify, describe, explain	identify, describe, explain	identify, describe, explain
Level 2	Independent variable, dependent variable, control	Independent variable, dependent variable, control	Independent variable, dependent variable, control
Level 3	variable, valid experiment, hypothesis	variable, valid experiment, hypothesis	variable, valid experiment, hypothesis
Common	Students often confuse the variables and label graph	Students often confuse the variables and label graph	Students often confuse the variables and label graph
Misconceptions	axes incorrectly	axes incorrectly	axes incorrectly
Homework			
Assessment this	Separation r	nethods TDA	Friction
half-term	lodine c	lock TDA	Rate of e
			Spe
Career opportunities	LIFE SKILLS: Linderstanding how to evaluate work and	LIEF SKILLS: Understanding how to evaluate work and	LIFE SKILLS: Understanding how to evaluate work and
Employment Links	make improvements	make improvements	make improvements
	EMDLOVMENT: Research scientist	EMDLOVMENT: Bosoarch cointist	ENADLOVMENT: Desearch scientist
	Living high	LIVIPLOTIVIENT. Research scientist	Living high Literate Constitute
Employability Skills	Aiming nigh Literacy Creativity	Aiming high Literacy Creativity	Aiming nigh Literacy Creativity
	Numeracy Leadership independence Listening	Numeracy Leadership Independence Listening	Numeracy Leadership Independence Listening
	Communication Presenting Teamwork Problem	Communication Presenting Teamwork Problem	Communication Presenting Teamwork Problem
	solving	solving	solving
	Staying positive	Staying positive	Staying positive
	CLP	CRE	CLP
Week 2	Lesson 1: 3.1.1 What is the body made of – Outcome 1: Cell	Lesson 1: 3.3.1 Atoms, elements and compounds - Outcome	Lesson 1: 3.5.1 Energy, energy transfers and energy
(w/b 12 th Sep)	structure	1: Structure of atom and elements in the periodic table	resources – Outcome 1: Energy changes
	Lesson 2: 3.1.1 What is the body made of – Outcome 1:	Lesson 2: 3.3.1 Atoms, elements and compounds - Outcome	Lesson 2: 3.5.1 Energy, energy transfers and energy
	Specialised cells	1: Periodic table – location of metals and non-metals	resources – Outcome 1: Energy changes
Key Words	Identify, describe, explain	Identify, describe, explain	ldentify, describe, explain
Level 2	Nucleus, cell membrane, cell wall, mitochondria,	Nucleus, proton, electron, neutron, positive charge,	Kinetic, chemical, sound, light, thermal, gravitational
Level 3	vacuole, ribosome, cytoplasm, specialised	negative charge, neutral, atom, element, compound	potential
Common	All cells have the same structure	Atoms and elements are the same size	Energy is made/destroyed
Misconcentions			
Homework	Cells homework		Energy changes homework
Accessment this	Separation	methods TDA	Energy enanges nome work
Assessment this	Jodino s		Pata of a
nan-term	louine c	IUCK I DA	
			Spe
Career opportunities	LIFE SKILLS: Understanding what cells do	LIFE SKILLS: Understanding the differences between	LIFE SKILLS: Understanding how energy is stored
Employment Links	EMPLOYMENT: Nurse	metals and non-metals	EMPLOYMENT: Electrical engineer
		EMPLOYMENT: Welder	
Employability Skills	Aiming high Literacy Creativity	Aiming high Literacy Creativity	Aiming high Literacy Creativity
	Numeracy Leadership Independence Listening	Numeracy Leadership Independence Listening	Numeracy Leadership Independence Listening
	Communication Presenting Teamwork Problem	Communication Presenting Teamwork Problem	Communication Presenting Teamwork Problem
	solving	solving	solving
	Staying positive	Staying positive	Staying positive
IT Skills	IT1 & IT2: Using sources for homework		IT1 & IT2: Using sources for homework
	CLP	CRE	CLP
Week 3	Lesson 1: 3.1.1 What is the body made of – Outcome 2:	Lesson 1: 3.3.1 Atoms, elements and compounds - Outcome	Lesson 1: 3.5.1 Energy, energy transfers and energy
(w/b 19 th Sep)	Organisation	1: Group 1 metals – metals and water demo	efficiency – Outcome 2: Energy transfers
	Lesson 2: 3.1.1 What is the body made of – Outcome 2:	Lesson 2: 3.3.1 Atoms, elements and compounds - Outcome	Lesson 2: 3.5.1 Energy, energy transfers and energy
	Organ systems	1: Group 7 – displacing halogens prac	efficiency – Outcome 2: Energy efficiency
Key Words	Identi <mark>fy, describe, explain</mark>	Identify, describe, explain	Identify, describe, explain
Level 2	Cell, tissue, organ, system	Alkali, element, hydrogen, reaction, displace	

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KMF
Lesson 1: Practical skills review
Lesson 2: Practical skills review
Identify, describe, explain
Independent variable, dependent variable, control
variable, valid experiment, hypothesis
Students often confuse the variables and label graph
axes incorrectly
,
forces TDA
ooling TDA
ed TDA
LIEE SKILLS: Understanding how to evaluate work and
make improvements
EMPLOYMENT: Research scientist
Aiming high Literacy Creativity
Numeracy Leadership Independence Listening
Communication Presenting Teamwork Problem
solving
Staying positive
KMF
Lesson 1: 3.5.2 Forces and work – Outcome 5: Work done
Lesson 2: 3.5.2 Forces and work – Outcome 5: Friction
forces
ldentify, describe, explain
Friction, Newton, Newtonmeter, temperature
Friction is a bad thing
forces TDA
ooling TDA
ed TDA
LIFE SKILLS: Understanding the role of friction
EMPLOYMENT: Mechanic
Aiming high Literacy Creativity
Numeracy Leadership Independence Listening
Communication Presenting Teamwork Problem
solving
Staying positive
KMF
Lesson 1: 3.5.2 Forces and work – Outcome 5: Friction
forces TDA
Lesson 2: 3.5.2 Forces and work – Outcome 5: Friction
forces TDA
Identify, describe, explain

Level 3			Kinetic, chemical, sound, light, thermal, gravitational potential, efficiency	Independent variable, dependent variable, control variable, valid experiment, hypothesis, friction, Newton, Newtonmeter, temperature
Common Misconceptions	Organs can only belong to 1 system	Group 1 and group 7 react in the same way	Energy can be made or destroyed	Students often confuse the variables and label graph axes incorrectly
Homework		Reactivity series homework		Friction homework
Assessment this	Separation n	nethods TDA	Friction f	orces TDA
half-term	lodine cl	ock TDA	Rate of co Spee	ooling TDA d TDA
Career opportunities Employment Links	LIFE SKILLS: Understanding how the body works EMPLOYMENT: Nurse	LIFE SKILLS: Understanding how metals react EMPLOYMENT: Jeweller	LIFE SKILLS: Understanding efficiency EMPLOYMENT: Engineer	LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Mechanic
Employability Skills	Aiming highLiteracyCreativityNumeracyLeadershipIndependenceListeningCommunicationPresentingTeamworkProblemsolvingStaying positiveStaying positiveStaying	Aiming highLiteracyCreativityNumeracyLeadershipIndependenceListeningCommunicationPresentingTeamworkProblemsolvingStaying positiveStaying positiveStaying	Aiming highLiteracyCreativityNumeracyLeadershipIndependenceListeningCommunicationPresentingTeamworkProblemsolvingStaying positiveStaying positiveStaying positive	Aiming highLiteracyCreativityNumeracyLeadershipIndependenceListeningCommunicationPresentingTeamworkProblemsolvingStaying positive
IT Skills		IT1 & IT2: Using sources for homework		IT1 & IT2: Using sources for homework
	CLP	CRE	CLP	KMF
Week 4 (w/b 26 th Sep)	Lesson 1: 3.1.1 What is the body made of – Outcome 2: The blood Lesson 2: 3.1.1 What is the body made of – Outcome 2: Circulatory system	Lesson 1: 3.3.1 Atoms, elements and compounds - Outcome 2: How elements react Lesson 2: 3.3.1 Atoms, elements and compounds - Outcome 2: Metals + non-metals reactions	Lesson 1: 3.5.1 Energy, energy transfers and energy resources – Outcome 2: Energy efficiency Lesson 2: 3.5.1 Energy, energy transfers and energy resources – Outcome 2: Unwanted energy	Lesson 1: 3.5.2 Forces and work – Outcome 5: Friction forces TDA Lesson 2: 3.5.2 Forces and work – Outcome 5: Friction forces TDA
Key Words <mark>Level 2</mark> Level 3	<mark>Identify, describe, explain</mark> Platelet, red blood cell, white blood cell, plasma, artery, vein, capillary, heart, ventricle, atrium, aorta	<mark>Identify, describe, explain</mark> Metal oxide, reactivity, compounds, properties	Identify, describe, explain Kinetic, chemical, sound, light, thermal, gravitational potential, efficiency, conduction	Identify, describe, explain Independent variable, dependent variable, control variable, valid experiment, hypothesis, friction, Newton, Newtonmeter, temperature
Common Misconceptions	Blood is red because plasma is red	All elements react the same way	Unwanted energy is always less than wanted energy	Students often confuse the variables and label graph axes incorrectly
Homework	Circulatory system homework (the heart)		Wasted energy homework	
Assessment this	Separation m	nethods TDA	Friction f	orces TDA
half-term	lodine cl	ock TDA	Rate of co Spee	ooling TDA d TDA
Career opportunities Employment Links	LIFE SKILLS: Understanding the roles of the components in blood EMPLOYMENT: Transfusion nurse	LIFE SKILLS: Understanding how metals react EMPLOYMENT: Jeweller	LIFE SKILLS: Understanding efficiency EMPLOYMENT: Engineer	LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Mechanic
Employability Skills	Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive Staying positive Staying positive	Aiming highLiteracyCreativityNumeracyLeadershipIndependenceListeningCommunicationPresentingTeamworkProblemsolvingStaying positiveStaying positiveStaying positive	Aiming highLiteracyCreativityNumeracyLeadershipIndependenceListeningCommunicationPresentingTeamworkProblemsolvingStaying positiveStaying positiveStaying positive	Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive Staying positive Staying positive
IT Skills	IT1 & IT2: Using sources for homework		IT1 & IT2: Using sources for homework	
	CLP	CRE	CLP	KMF
Week 5	Lesson 1: 3.1.1 – Heart dissection and pluck	Lesson 1: 3.3.1 Atoms, elements and compounds - Outcome	Lesson 1: 3.5.1 Energy, energy transfers and energy	Lesson 1: 3.5.3 Speed and stopping distances – Outcome 6:
(w/b 3 rd Oct)	Lesson 2: 3.1.1 What is the body made of – Outcome 3: Digestive system	2: Word equations Lesson 2: 3.3.2 How structure affects properties - Outcome 3: Three states of matter	resources – Outcome 2: Rate of cooling Lesson 2 3.5.1 Energy, energy transfers and energy resources – Outcome 2: Thermal conductivity	Speed calculations Lesson 2: 3.5.3 Speed and stopping distances – Outcome 6: Speed calculations
Key Words <mark>Level 2</mark> Level 3	Identify, describe, explain Atrium, ventricle, aorta, artery, vein, coronary, oesophagus, stomach, intestine, rectum, pancreas, liver	<mark>Identify, describe, explain</mark> Metal oxide, reactivity, compounds, properties, solid, liquid, gas	Identify, describe, explain Kinetic, chemical, sound, light, thermal, gravitational potential, efficiency, conduction	Identify, describe, explain Speed, distance, time, equation, kilometre, distance, travel
Common Misconceptions	Sides of the heart	Using an = instead of \rightarrow	Students often confuse the variables and label graph axes incorrectly	Rearranging the speed equation

Homework		Changing states homework		Speed calculations homework
Assessment this	Separation r	nethods TDA	Friction f	orces TDA
half-term	lodine c	lock TDA	Rate of co	poling TDA
			Spee	d TDA
Career opportunities	LIFE SKILLS: Understanding how the heart works	LIFE SKILLS: Understanding why materials change state	LIFE SKILLS: Understanding how to evaluate work and	LIFE SKILLS: Understanding how stopping distances can
Employment Links	EMPLOYMENT: Personal trainer	EMPLOYMENT: Chef	make improvements	be affected by external conditions
			EMPLOYMENT: Heating engineer	EMPLOYMENT: Police officer
Employability Skills	Aiming high Literacy Creativity	Aiming high <mark>Literacy</mark> Creativity	Aiming high Literacy Creativity	Aiming high Literacy Creativity
	Numeracy Leadership Independence Listening	Numeracy Leadership Independence Listening	Numeracy Leadership Independence Listening	Numeracy Leadership Independence Listening
	Communication Presenting Teamwork Problem	Communication Presenting Teamwork Problem	Communication Presenting Teamwork Problem	Communication Presenting Teamwork Problem
	solving	solving Charling	solving	solving
	staying positive	Staying positive	staying positive	Staying positive
		TTE & TTE. OSINg sources for nonnework		TTE & TTE. Using sources for homework
		CRE		KNAE
Wook 6	Lesson 1: 2.1.1 What is the body made of - Outcome 2:	Lesson 1: 3.3.2 How structure affects properties - Outcome	Lesson 1: 2 5 1 Energy energy transfers and energy	Lesson 1: 2.5.2 Speed and stanning distances – Outcome 6:
$(w/h 10^{th} Oct)$	Digestive system enzymes	3: Changing state	resources – Outcome 2: Thermal conductivity - TDA	Sneed TDA
(11) 510 000	Lesson 2: 3.1.1 What is the body made of $-$ Outcome 3:	Lesson 2: 3.3.2 How structure affects properties - Outcome	Lesson 2: 3.5.1 Energy energy transfers and energy	Lesson 2: 3 5 3 Speed and stopping distances – Outcome 6:
	TDA - Iodine clock enzyme	4: Structure of diamond and graphite	resources – Outcome 2: Thermal conductivity - TDA	Speed TDA
				·
Key Words	ldentify, describe, explain	ldentify, describe, explain	ldentify, describe, explain	Identify, describe, explain
<mark>Level 2</mark>	Independent variable, dependent variable, control	Freezing, melting, evaporation, condensation,	Independent variable, dependent variable, control	Independent variable, dependent variable, control
<mark>Level 3</mark>	variable, valid experiment, hypothesis, enzyme,	covalent, carbon, bond	variable, valid experiment, hypothesis, kinetic,	variable, valid experiment, hypothesis, speed, distance,
	amylase, denature		chemical, sound, light, thermal, gravitational potential,	time, equation, kilometre, distance, travel
			efficiency, conduction	
Common	Students often confuse the variables and label graph	That elements only have one state	Students often confuse the variables and label graph	Students often confuse the variables and label graph
Misconceptions	axes incorrectly		axes incorrectly	axes incorrectly
	D i a chi a ch			
Homework	Digestive system homework	notheds TDA	Energy transfer homework	
Homework Assessment this	Digestive system homework Separation r	nethods TDA	Energy transfer homework Friction ference of contract	orces TDA
Homework Assessment this half-term	Digestive system homework Separation r Iodine c	nethods TDA lock TDA	Energy transfer homework Friction f Rate of co	orces TDA poling TDA d TDA
Homework Assessment this half-term	Digestive system homework Separation r Iodine c	nethods TDA lock TDA	Energy transfer homework Friction f Rate of co Spee LIEE SKILLS: Understanding how to evaluate work and	orces TDA poling TDA d TDA LIFE SKILLS: Linderstanding how to evaluate work and
Homework Assessment this half-term Career opportunities Employment Links	Digestive system homework Separation r Iodine c LIFE SKILLS: Understanding how to evaluate work and make improvements	nethods TDA lock TDA LIFE SKILLS: Understanding why materials change state EMPLOYMENT: Chef	Energy transfer homework Friction for Rate of co Speed LIFE SKILLS: Understanding how to evaluate work and make improvements	orces TDA poling TDA d TDA LIFE SKILLS: Understanding how to evaluate work and make improvements
Homework Assessment this half-term Career opportunities Employment Links	Digestive system homework Separation r lodine c LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Food scientist	nethods TDA lock TDA LIFE SKILLS: Understanding why materials change state EMPLOYMENT: Chef	Energy transfer homework Friction for Rate of co Speed LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Heating engineer	orces TDA poling TDA d TDA LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Police officer
Homework Assessment this half-term Career opportunities Employment Links	Digestive system homework Separation r lodine c LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Food scientist Aiming high	nethods TDA lock TDA LIFE SKILLS: Understanding why materials change state EMPLOYMENT: Chef	Energy transfer homework Friction for Rate of co Speed LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Heating engineer	orces TDA poling TDA d TDA LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Police officer
Homework Assessment this half-term Career opportunities Employment Links Employability Skills	Digestive system homework Separation r Iodine c Iodine c LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Food scientist Aiming high Literacy Creativity Numeracy Leadership Independence Listening	nethods TDA lock TDA LIFE SKILLS: Understanding why materials change state EMPLOYMENT: Chef Aiming high Literacy Creativity Numeracy Leadership Independence Listening	Energy transfer homework Friction for Rate of co Speed LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Heating engineer Aiming high Literacy Numeracy Leadership Independence Listening	orces TDA poling TDA d TDA LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Police officer Aiming high Literacy Numeracy Leadership Independence Listening
Homework Assessment this half-term Career opportunities Employment Links Employability Skills	Digestive system homework Separation r Iddine c Iodine c LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Food scientist Independence Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem	nethods TDA lock TDA LIFE SKILLS: Understanding why materials change state EMPLOYMENT: Chef Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem	Energy transfer homework Friction for Rate of co Speed LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Heating engineer Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem	orces TDA poling TDA d TDA LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Police officer Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem
Homework Assessment this half-term Career opportunities Employment Links Employability Skills	Digestive system homework Separation r Iodine c LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Food scientist Aiming high Literacy Creativity Numeracy Leadership Communication Presenting Fooling	nethods TDA lock TDA LIFE SKILLS: Understanding why materials change state EMPLOYMENT: Chef Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving	Energy transfer homework Friction fr Rate of co Speer LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Heating engineer Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving	orces TDA poling TDA d TDA LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Police officer Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving
Homework Assessment this half-term Career opportunities Employment Links Employability Skills	Digestive system homework Separation r Iddine c Iodine c LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Food scientist Aiming high Literacy Creativity Numeracy Leadership Communication Presenting Teamwork Problem solving Staying positive	nethods TDA lock TDA LIFE SKILLS: Understanding why materials change state EMPLOYMENT: Chef Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive	Energy transfer homework Friction fe Rate of co Speed LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Heating engineer Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive	orces TDA poling TDA d TDA LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Police officer Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive
Homework Assessment this half-term Career opportunities Employment Links Employability Skills	Digestive system homework Separation r Iodine c LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Food scientist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Staying positive IT1 & IT2: Using sources for homework	nethods TDA lock TDA LIFE SKILLS: Understanding why materials change state EMPLOYMENT: Chef Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive	Energy transfer homework Friction from Rate of conserved LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Heating engineer Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework	orces TDA poling TDA d TDA LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Police officer Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive
Homework Assessment this half-term Career opportunities Employment Links Employability Skills	Digestive system homework Separation r Iodine c LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Food scientist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework	nethods TDA lock TDA LIFE SKILLS: Understanding why materials change state EMPLOYMENT: Chef Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive	Energy transfer homework Friction fe Rate of co Speed LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Heating engineer Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework	orces TDA poling TDA d TDA LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Police officer Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive
Homework Assessment this half-term Career opportunities Employment Links Employability Skills IT Skills	Digestive system homework Separation r lodine c LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Food scientist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework CLP	nethods TDA lock TDA LIFE SKILLS: Understanding why materials change state EMPLOYMENT: Chef Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive	Energy transfer homework Friction fe Rate of co Speed LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Heating engineer Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework CLP	orces TDA poling TDA d TDA LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Police officer Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive
Homework Assessment this half-term Career opportunities Employment Links Employability Skills IT Skills Week 7 (w/h 17 th Oct)	Digestive system homework Separation r lodine c LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Food scientist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework CLP Lesson 1: 3.1.1 What is the body made of – Outcome 3: TDA - Jodine clock enzyme	nethods TDA lock TDA LIFE SKILLS: Understanding why materials change state EMPLOYMENT: Chef Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive CRE Lesson 1: 3.3.3 Separating mixtures - Outcome 5: Separation methods – TDA: filtering particles	Energy transfer homework Friction from Rate of conserved of the second	orces TDA poling TDA d TDA LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Police officer Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive KMF Lesson 1: 3.5.3 Speed and stopping distances – Outcome 6:
Homework Assessment this half-term Career opportunities Employment Links Employability Skills IT Skills Week 7 (w/b 17 th Oct)	Digestive system homework Separation r Iodine c LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Food scientist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework CLP Lesson 1: 3.1.1 What is the body made of – Outcome 3: TDA - Iodine clock enzyme Lesson 2: 3.1.1 What is the body made of – Outcome 3:	nethods TDA lock TDA LIFE SKILLS: Understanding why materials change state EMPLOYMENT: Chef Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive CRE Lesson 1: 3.3.3 Separating mixtures - Outcome 5: Separation methods – TDA: filtering particles Lesson 2: 3.3.3 Separating mixtures - Outcome 5: Separation	Energy transfer homework Friction fe Rate of co Speed LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Heating engineer Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework CLP Lesson 1: 3.5.1 Energy, energy transfers and energy resources – Outcome 2: Thermal conductivity - TDA Lesson 2: 3.5.1 Energy energy transfers and energy	orces TDA poling TDA d TDA LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Police officer Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive KMF Lesson 1: 3.5.3 Speed and stopping distances – Outcome 6: Speed TDA Lesson 2: 3.5.3 Speed and stopping distances – Outcome 6:
Homework Assessment this half-term Career opportunities Employment Links Employability Skills IT Skills Week 7 (w/b 17 th Oct)	Digestive system homework Separation r lodine c LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Food scientist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework CLP Lesson 1: 3.1.1 What is the body made of – Outcome 3: TDA - lodine clock enzyme Lesson 2: 3.1.1 What is the body made of – Outcome 3: TDA - lodine clock enzyme	nethods TDA lock TDA LIFE SKILLS: Understanding why materials change state EMPLOYMENT: Chef Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive CRE Lesson 1: 3.3.3 Separating mixtures - Outcome 5: Separation methods – TDA: filtering particles Lesson 2: 3.3.3 Separating mixtures - Outcome 5: Separation methods – TDA: filtering particles	Energy transfer homework Friction from Rate of conserved of the second	orces TDA poling TDA d TDA LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Police officer Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive KMF Lesson 1: 3.5.3 Speed and stopping distances – Outcome 6: Speed TDA Lesson 2: 3.5.3 Speed and stopping distances – Outcome 6: Speed TDA
Homework Assessment this half-term Career opportunities Employment Links Employability Skills IT Skills Week 7 (w/b 17 th Oct) Key Words	Digestive system homework Separation r Iodine c LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Food scientist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework CLP Lesson 1: 3.1.1 What is the body made of – Outcome 3: TDA - Iodine clock enzyme Lesson 2: 3.1.1 What is the body made of – Outcome 3: TDA - Iodine clock enzyme Identify, describe, explain	nethods TDA lock TDA LIFE SKILLS: Understanding why materials change state EMPLOYMENT: Chef Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive CRE Lesson 1: 3.3.3 Separating mixtures - Outcome 5: Separation methods – TDA: filtering particles Lesson 2: 3.3.3 Separating mixtures - Outcome 5: Separation methods – TDA: filtering particles Lesson 2: 3.3.3 Separating mixtures - Outcome 5: Separation methods – TDA: filtering particles	Energy transfer homework Friction fr Rate of co Spece LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Heating engineer Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework CLP Lesson 1: 3.5.1 Energy, energy transfers and energy resources – Outcome 2: Thermal conductivity - TDA Lesson 2: 3.5.1 Energy, energy transfers and energy resources – Outcome 2: Thermal conductivity - TDA Lesson 2: 3.5.1 Energy, energy transfers and energy resources – Outcome 2: Thermal conductivity - TDA Lesson 2: 3.5.1 Energy, energy transfers and energy	orces TDA poling TDA d TDA LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Police officer Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive KMF Lesson 1: 3.5.3 Speed and stopping distances – Outcome 6: Speed TDA Lesson 2: 3.5.3 Speed and stopping distances – Outcome 6: Speed TDA Lesson 2: 3.5.3 Speed and stopping distances – Outcome 6: Speed TDA
Homework Assessment this half-term Career opportunities Employment Links Employability Skills IT Skills Week 7 (w/b 17 th Oct) Key Words Level 2	Digestive system homework Separation r Iodine c LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Food scientist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework CLP Lesson 1: 3.1.1 What is the body made of – Outcome 3: TDA - Iodine clock enzyme Lesson 2: 3.1.1 What is the body made of – Outcome 3: TDA - Iodine clock enzyme Identify, describe, explain Independent variable, dependent variable, control	Inethods TDA lock TDA LIFE SKILLS: Understanding why materials change state EMPLOYMENT: Chef Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive CRE Lesson 1: 3.3.3 Separating mixtures - Outcome 5: Separation methods – TDA: filtering particles Lesson 2: 3.3.3 Separating mixtures - Outcome 5: Separation methods – TDA: filtering particles Lesson 2: 3.3.3 Separating mixtures - Outcome 5: Separation methods – TDA: filtering particles Lesson 2: 3.3.3 Separating mixtures - Outcome 5: Separation methods – TDA: filtering particles	Energy transfer homework Friction fe Rate of co Speed LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Heating engineer Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework CLP Lesson 1: 3.5.1 Energy, energy transfers and energy resources – Outcome 2: Thermal conductivity - TDA Lesson 2: 3.5.1 Energy, energy transfers and energy resources – Outcome 2: Thermal conductivity - TDA Lesson 2: 3.5.1 Energy, energy transfers and energy resources – Outcome 2: Thermal conductivity - TDA Lesson 2: 3.5.1 Energy, energy transfers and energy resources – Outcome 2: Thermal conductivity - TDA	orces TDA poling TDA d TDA LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Police officer Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive KMF Lesson 1: 3.5.3 Speed and stopping distances – Outcome 6: Speed TDA Lesson 2: 3.5.3 Speed and stopping distances – Outcome 6: Speed TDA Lesson 2: 3.5.3 Speed and stopping distances – Outcome 6: Speed TDA
Homework Assessment this half-term Career opportunities Employment Links Employability Skills IT Skills Week 7 (w/b 17 th Oct) Key Words Level 2 Level 3	Digestive system homework Separation r lodine c LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Food scientist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework CLP Lesson 1: 3.1.1 What is the body made of – Outcome 3: TDA - lodine clock enzyme Lesson 2: 3.1.1 What is the body made of – Outcome 3: TDA - lodine clock enzyme Identify, describe, explain Independent variable, dependent variable, control variable, valid experiment, hypothesis, enzyme,	nethods TDA lock TDA LIFE SKILLS: Understanding why materials change state EMPLOYMENT: Chef Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive CRE Lesson 1: 3.3.3 Separating mixtures - Outcome 5: Separation methods – TDA: filtering particles Lesson 2: 3.3.3 Separating mixtures - Outcome 5: Separation methods – TDA: filtering particles Lesson 2: 3.3.3 Separating mixtures - Outcome 5: Separation methods – TDA: filtering particles Lesson 2: 3.4 Separating mixtures - Outcome 5: Separation methods – TDA: filtering particles	Energy transfer homework Friction from Rate of conserved and the served and the	orces TDA poling TDA d TDA LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Police officer Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive KMF Lesson 1: 3.5.3 Speed and stopping distances – Outcome 6: Speed TDA Lesson 2: 3.5.3 Speed and stopping distances – Outcome 6: Speed TDA Lesson 2: 3.5.3 Speed and stopping distances – Outcome 6: Speed TDA Identify, describe, explain Independent variable, dependent variable, control variable, valid experiment, hypothesis, speed, distance,
Homework Assessment this half-term Career opportunities Employment Links Employability Skills IT Skills Week 7 (w/b 17 th Oct) Key Words Level 2 Level 3	Digestive system homework Separation r Iodine c LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Food scientist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework CLP Lesson 1: 3.1.1 What is the body made of – Outcome 3: TDA - Iodine clock enzyme Lesson 2: 3.1.1 What is the body made of – Outcome 3: TDA - Iodine clock enzyme Identify, describe, explain Independent variable, dependent variable, control variable, valid experiment, hypothesis, enzyme, amylase, denature	nethods TDA lock TDA LIFE SKILLS: Understanding why materials change state EMPLOYMENT: Chef Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive CRE Lesson 1: 3.3.3 Separating mixtures - Outcome 5: Separation methods – TDA: filtering particles Lesson 2: 3.3.3 Separating mixtures - Outcome 5: Separation methods – TDA: filtering particles Lesson 2: 3.3.3 Separating mixtures - Outcome 5: Separation methods – TDA: filtering particles Lesson 2: 3.4 Separating mixtures - Outcome 5: Separation methods – TDA: filtering particles	Energy transfer homework Friction fr Rate of co Speer LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Heating engineer Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework CLP Lesson 1: 3.5.1 Energy, energy transfers and energy resources – Outcome 2: Thermal conductivity - TDA Lesson 2: 3.5.1 Energy, energy transfers and energy resources – Outcome 2: Thermal conductivity - TDA Lesson 2: 3.5.1 Energy, energy transfers and energy resources – Outcome 2: Thermal conductivity - TDA Lesson 2: 3.5.1 Energy, energy transfers and energy resources – Outcome 2: Thermal conductivity - TDA Identify, describe, explain Independent variable, dependent variable, control variable, valid experiment, hypothesis, kinetic, chemical, sound, light, thermal, gravitational potential,	orces TDA poling TDA d TDA LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Police officer Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive KMF Lesson 1: 3.5.3 Speed and stopping distances – Outcome 6: Speed TDA Lesson 2: 3.5.3 Speed and stopping distances – Outcome 6: Speed TDA Lesson 2: 3.5.3 Speed and stopping distances – Outcome 6: Speed TDA Identify, describe, explain Independent variable, dependent variable, control variable, valid experiment, hypothesis, speed, distance, time, equation, kilometre, distance, travel
Homework Assessment this half-term Career opportunities Employment Links Employability Skills IT Skills Week 7 (w/b 17 th Oct) Key Words Level 2 Level 3	Digestive system homework Separation r Iodine c LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Food scientist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework CLP Lesson 1: 3.1.1 What is the body made of – Outcome 3: TDA - Iodine clock enzyme Lesson 2: 3.1.1 What is the body made of – Outcome 3: TDA - Iodine clock enzyme Identify, describe, explain Independent variable, dependent variable, control variable, valid experiment, hypothesis, enzyme, amylase, denature	nethods TDA lock TDA LIFE SKILLS: Understanding why materials change state EMPLOYMENT: Chef Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive CRE Lesson 1: 3.3.3 Separating mixtures - Outcome 5: Separation methods – TDA: filtering particles Lesson 2: 3.3.3 Separating mixtures - Outcome 5: Separation methods – TDA: filtering particles Lesson 2: 3.3.3 Separating mixtures - Outcome 5: Separation methods – TDA: filtering particles Lesson 2: 3.4 Separating mixtures - Outcome 5: Separation methods – TDA: filtering particles	Energy transfer homework Friction fr Rate of co Speer LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Heating engineer Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework CLP Lesson 1: 3.5.1 Energy, energy transfers and energy resources – Outcome 2: Thermal conductivity - TDA Lesson 2: 3.5.1 Energy, energy transfers and energy resources – Outcome 2: Thermal conductivity - TDA Lesson 2: 3.5.1 Energy, energy transfers and energy resources – Outcome 2: Thermal conductivity - TDA Identify, describe, explain Independent variable, dependent variable, control variable, valid experiment, hypothesis, kinetic, chemical, sound, light, thermal, gravitational potential, efficiency, conduction	orces TDA poling TDA d TDA LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Police officer Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive KMF Lesson 1: 3.5.3 Speed and stopping distances – Outcome 6: Speed TDA Lesson 2: 3.5.3 Speed and stopping distances – Outcome 6: Speed TDA Lesson 2: 3.5.3 Speed and stopping distances – Outcome 6: Speed TDA Identify, describe, explain Independent variable, dependent variable, control variable, valid experiment, hypothesis, speed, distance, time, equation, kilometre, distance, travel
Homework Assessment this half-term Career opportunities Employment Links Employability Skills IT Skills Week 7 (w/b 17 th Oct) Key Words Level 2 Level 3 Common	Digestive system homework Separation r Iodine c LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Food scientist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework CLP Lesson 1: 3.1.1 What is the body made of – Outcome 3: TDA - Iodine clock enzyme Lesson 2: 3.1.1 What is the body made of – Outcome 3: TDA - Iodine clock enzyme Identify, describe, explain Independent variable, dependent variable, control variable, valid experiment, hypothesis, enzyme, amylase, denature Students often confuse the variables and label graph	nethods TDA lock TDA LIFE SKILLS: Understanding why materials change state EMPLOYMENT: Chef Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive CRE Lesson 1: 3.3.3 Separating mixtures - Outcome 5: Separation methods – TDA: filtering particles Lesson 2: 3.3.3 Separating mixtures - Outcome 5: Separation methods – TDA: filtering particles Lesson 2: 3.3.3 Separating mixtures - Outcome 5: Separation methods – TDA: filtering particles Lesson 2: 3.4 Separating mixtures - Outcome 5: Separation methods – TDA: filtering particles Identify, describe, explain Independent variable, dependent variable, control variable, valid experiment, hypothesis, filtration, distillation, crystallisation, chromatography, mixture, separation Students often confuse the variables and label graph	Energy transfer homework Friction fr Rate of co Speer LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Heating engineer Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework CLP Lesson 1: 3.5.1 Energy, energy transfers and energy resources – Outcome 2: Thermal conductivity - TDA Lesson 2: 3.5.1 Energy, energy transfers and energy resources – Outcome 2: Thermal conductivity - TDA Lesson 2: 3.5.1 Energy, energy transfers and energy resources – Outcome 2: Thermal conductivity - TDA Lesson 2: 3.5.1 Energy, energy transfers and energy resources – Outcome 2: Thermal conductivity - TDA Identify, describe, explain Independent variable, dependent variable, control variable, valid experiment, hypothesis, kinetic, chemical, sound, light, thermal, gravitational potential, efficiency, conduction Students often confuse the variables and label graph	orces TDA poling TDA d TDA LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Police officer Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive KMF Lesson 1: 3.5.3 Speed and stopping distances – Outcome 6: Speed TDA Lesson 2: 3.5.3 Speed and stopping distances – Outcome 6: Speed TDA Identify, describe, explain Independent variable, dependent variable, control variable, valid experiment, hypothesis, speed, distance, time, equation, kilometre, distance, travel Students often confuse the variables and label graph
Homework Assessment this half-term Career opportunities Employment Links Employability Skills IT Skills URE 7 (w/b 17 th Oct) Key Words Level 2 Level 3 Common Misconceptions	Digestive system homework Separation r Iodine c LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Food scientist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework CLP Lesson 1: 3.1.1 What is the body made of – Outcome 3: TDA - Iodine clock enzyme Lesson 2: 3.1.1 What is the body made of – Outcome 3: TDA - Iodine clock enzyme Identify, describe, explain Independent variable, dependent variable, control variable, valid experiment, hypothesis, enzyme, amylase, denature Students often confuse the variables and label graph axes incorrectly	nethods TDA lock TDA LIFE SKILLS: Understanding why materials change state EMPLOYMENT: Chef Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive CRE Lesson 1: 3.3.3 Separating mixtures - Outcome 5: Separation methods – TDA: filtering particles Lesson 2: 3.3.3 Separating mixtures - Outcome 5: Separation methods – TDA: filtering particles Lesson 2: 3.3.3 Separating mixtures - Outcome 5: Separation methods – TDA: filtering particles Lesson 2: difference of the separation methods – TDA: filtering particles Identify, describe, explain Independent variable, dependent variable, control variable, valid experiment, hypothesis, filtration, distillation, crystallisation, chromatography, mixture, separation Students often confuse the variables and label graph axes incorrectly	Energy transfer homework Friction fr Rate of co Spece LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Heating engineer Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework CLP Lesson 1: 3.5.1 Energy, energy transfers and energy resources – Outcome 2: Thermal conductivity - TDA Lesson 2: 3.5.1 Energy, energy transfers and energy resources – Outcome 2: Thermal conductivity - TDA Lesson 2: 3.5.1 Energy, energy transfers and energy resources – Outcome 2: Thermal conductivity - TDA Identify, describe, explain Independent variable, dependent variable, control variable, valid experiment, hypothesis, kinetic, chemical, sound, light, thermal, gravitational potential, efficiency, conduction Students often confuse the variables and label graph axes incorrectly	orces TDA boling TDA d TDA LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Police officer Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive KMF Lesson 1: 3.5.3 Speed and stopping distances – Outcome 6: Speed TDA Lesson 2: 3.5.3 Speed and stopping distances – Outcome 6: Speed TDA Identify, describe, explain Independent variable, dependent variable, control variable, valid experiment, hypothesis, speed, distance, time, equation, kilometre, distance, travel Students often confuse the variables and label graph axes incorrectly
Homework Assessment this half-term Career opportunities Employment Links Employability Skills IT Skills IT Skills Week 7 (w/b 17 th Oct) Key Words Level 2 Level 3 Common Misconceptions Homework	Digestive system homework Separation r Iodine c LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Food scientist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework CLP Lesson 1: 3.1.1 What is the body made of – Outcome 3: TDA - Iodine clock enzyme Lesson 2: 3.1.1 What is the body made of – Outcome 3: TDA - Iodine clock enzyme Identify, describe, explain Independent variable, dependent variable, control variable, valid experiment, hypothesis, enzyme, amylase, denature Students often confuse the variables and label graph axes incorrectly	nethods TDA lock TDA LIFE SKILLS: Understanding why materials change state EMPLOYMENT: Chef Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive CRE Lesson 1: 3.3.3 Separating mixtures - Outcome 5: Separation methods – TDA: filtering particles Lesson 2: 3.3.3 Separating mixtures - Outcome 5: Separation methods – TDA: filtering particles Lesson 2: 3.3.3 Separating mixtures - Outcome 5: Separation methods – TDA: filtering particles lesson 2: 3.3.4 Separating mixtures - Outcome 5: Separation methods – TDA: filtering particles lidentify, describe, explain Independent variable, dependent variable, control variable, valid experiment, hypothesis, filtration, distillation, crystallisation, chromatography, mixture, separation Students often confuse the variables and label graph axes incorrectly Separation techniques homework	Energy transfer homework Friction from Rate of conserved and make improvements EMPLOYMENT: Heating engineer Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework CLP Lesson 1: 3.5.1 Energy, energy transfers and energy resources – Outcome 2: Thermal conductivity - TDA Lesson 2: 3.5.1 Energy, energy transfers and energy resources – Outcome 2: Thermal conductivity - TDA Lesson 2: 3.5.1 Energy, energy transfers and energy resources – Outcome 2: Thermal conductivity - TDA Lesson 2: 3.5.1 Energy, energy transfers and energy resources – Outcome 2: Thermal conductivity - TDA Lesson 2: 3.5.1 Energy, energy transfers and energy resources – Outcome 2: Thermal conductivity - TDA Lesson 2: 3.5.1 Energy, energy transfers and energy resources – Outcome 2: Thermal conductivity - TDA Identify, describe, explain Independent variable, dependent variable, control variable, valid experiment, hypothesis, kinetic, chemical, sound, light, thermal, gravitational potential, efficiency, conduction Students often confuse the variables and label graph axes incorrectly	orces TDA poling TDA d TDA LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Police officer Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive KMF Lesson 1: 3.5.3 Speed and stopping distances – Outcome 6: Speed TDA Lesson 2: 3.5.3 Speed and stopping distances – Outcome 6: Speed TDA Identify, describe, explain Independent variable, dependent variable, control variable, valid experiment, hypothesis, speed, distance, time, equation, kilometre, distance, travel Students often confuse the variables and label graph axes incorrectly Stopping distances homework

Assessment this			0	Separation r	methods TDA				Friction forces TDA							
half-term	lodine c				lock TDA	ock TDA			Rate of cooling TDA							
					Speed TDA											
Career opportunities	LIFE SKILLS: Understanding how to evaluate work and		LIFE SKILLS: U	LIFE SKILLS: Understanding how to evaluate work and L		LIFE SKILLS: U	nderstanding	g how to evaluate v	vork and	LIFE SKILLS: Ur	derstanding	how to evaluate	work and			
Employment Links	make improvements			make improv	ements			make improve	ements			make improve	ments			
	EMPLOYMEN	T: Baby food	manufacturer		EMPLOYMENT: Chef		EMPLOYMENT: Heating engineer		EMPLOYMENT: Traffic officer							
Employability Skills	<mark>Aiming high</mark>	Literacy	Creativity		<mark>Aiming high</mark>	Literacy	Creativity		Aiming high	Literacy	Creativity		<mark>Aiming high</mark>	Literacy	Creativity	
	<mark>Numeracy</mark>	Leadership	Independence	Listening	<mark>Numeracy</mark>	Leadership	Independence	Listening	<mark>Numeracy</mark>	Leadership	Independence	Listening	<mark>Numeracy</mark>	Leadership	Independence	Listening
	Communication	<mark>n</mark> Presenting	Teamwork	<mark>Problem</mark>	Communicatio	<mark>n</mark> Presenting	Teamwork	<mark>Problem</mark>	Communication	<mark>n</mark> Presenting	g Teamwork	<mark>Problem</mark>	Communication	Presenting	Teamwork	: <mark>Problem</mark>
	<mark>solving</mark>				<mark>solving</mark>				<mark>solving</mark>				<mark>solving</mark>			
	Staying positive	2			Staying positive	<mark>e</mark>			Staying positive	2			Staying positive			
IT Skills					IT1 & IT2: Usi	ng sources fo	r homework						IT1 & IT2: Usin	g sources for	⁻ homework	

	Yea	ar 10	Yea	ir 11
	CLP	CRE	CLP	KMF
Week 8	Lesson 1: 3.1.1 What is the body made of – Outcome 3:	Lesson 1: 3.3.3 Separating mixtures - Outcome 5: Separation	Lesson 1: 3.5.4 Atoms and nuclear radiation – Outcome 10:	Lesson 1: 3.5.3 Speed and stopping distances – Outcome 7:
(w/b Mon 31 st Oct)	TDA- Digestive system – food tests	methods – TDA: filtering particles	Radioactive decay	Stopping distances
	Lesson 2: 3.1.1 What is the body made of – Outcome 3:	Lesson 2: 3.3.3 Separating mixtures - Outcome 5: Separation	Lesson 2: 3.5.4 Atoms and nuclear radiation – Outcome 10:	Lesson 2: 3.5.3 Speed and stopping distances – Outcome 8:
	TDA -Digestive system – food tests	methods – TDA: filtering particles	Nuclear radiation	Reaction times
Key Words	ldentify, describe, explain	Identify, describe, explain	Identify, describe, explain	ldentify, describe, explain
<mark>Level 2</mark>	Independent variable, dependent variable, control	Independent variable, dependent variable, control	Alpha, Beta, emit, Gamma, ionising radiation, nucleus,	Speed, acceleration, braking, friction
Level 3	variable, valid experiment, hypothesis, protein,	variable, valid experiment, hypothesis, filtration,	penetration, radioactivity	
	carbohydrate, starch, sugar, fat, ethanol, Benedicts,	distillation, crystallisation, chromatography, mixture,		
	biuret, iodine	separation		
Common	Students often confuse the variables and label graph	Students often confuse the variables and label graph	That Sellafield is a nuclear power station	Stopping distances are the same no matter what the
Misconceptions	axes incorrectly	axes incorrectly		speed
Homework	Digestive system homework		Radiation homework	
Assessment this	Food te	ests TDA	Reaction	times TDA
half-term	Separation r	methods TDA	Materials as c	onductors TDA
	Chromato	graphy TDA	Unit	5 exam
	Exercise and	d fitness TDA		
Career opportunities	LIFE SKILLS: Understanding how to evaluate work and	LIFE SKILLS: Understanding how to evaluate work and	LIFE SKILLS: Understand the dangers of different types of	LIFE SKILLS: Understand what can affect stopping distances
Employment Links	make improvements	make improvements	radiation	EMPLOYMENT: CSI, police officer
	EMPLOYMENT: Quality control	EMPLOYMENT: Chef	EMPLOYMENT: Health physics monitor	
Employability Skills	Aiming high Literacy Creativity	Aiming high Literacy Creativity	Aiming high Literacy Creativity	Aiming high Literacy Creativity
	Numeracy Leadership Independence Listening	Numeracy Leadership Independence Listening	Numeracy Leadership Independence Listening	Numeracy Leadership Independence Listening
	Communication Presenting Teamwork Problem	Communication Presenting Teamwork Problem	Communication Presenting Teamwork Problem	Communication Presenting Teamwork Problem
	solving	Solving	Staving positive	Solving positivo
IT Skille	IT1 & IT2: Using sources for homework		IT1 & IT2: Using sources for homework	Staying positive
		CDE		KNAE
Week 0	CLP		CLP	NVIF
(w/b 7 th Nov)	TDA Digestive system – food tests	chromatography	Lesson 2: Unit 5 project	TDA: Praction times
(w/b/ Nov)	Lesson 2: 3.1.1 What is the body made of - Outcome 3:	Lesson 2: 2 2 3 Senarating mixtures – Outcome 6: TDA:	Lesson 2. Onit 5 project	Lesson 2: 3.5.3 Speed and stopping distances – Outcome 8:
	TDA - Digestive system $=$ food tests	Paper chromatography		TDA: Reaction times
Key Words	Identify describe explain	Identify describe explain	Identify describe explain	Identify describe explain
level 2	Independent variable, dependent variable, control	Independent variable, dependent variable, control	Varied depending on project choice	Independent variable, dependent variable, control
	variable valid experiment hypothesis protein	variable valid experiment hypothesis chromatogram		variable valid experiment hypothesis speed
	carbohydrate starch sugar fat ethanol Benedicts	soluble solvent solution		acceleration braking friction reaction response
	biuret iodine	soluble, solvent, solution		acceleration, braking, metion, reaction, response
Common	Students often confuse the variables and label graph	Students will sometimes draw the baseline in pen	Identified through questioning	Everyone's reaction times are affected in the same way
Misconcentions	aves incorrectly	stadents will sometimes draw the baseline in pell		
Homowork		Chromatography homework		Peaction times homework
потнемогк		Chromatography nonnework		

Assessment this	Food te	sts TDA	Reaction times TDA			
half-term	Separation r	nethods TDA	Materials as conductors TDA			
	Chromato	graphy TDA	Unit	5 exam		
	Exercise and	fitness TDA				
Career opportunities	LIFE SKILLS: Understanding how to evaluate work and	LIFE SKILLS: Understanding how substances can be	LIFE SKILLS: Presenting to an audience LIFE SKILLS: Understanding how to evaluate work and			
Employment Links	make improvements	separated	EMPLOYMENT: Project manager	make improvements		
	EMPLOYMENT: Quality control			EMPLOYMENT: CSI, crash investigator		
Employability Skills	Aiming high Literacy Creativity	Aiming high Literacy Creativity	Aiming high Literacy Creativity	Aiming high Literacy Creativity		
	Communication Presenting Teamwork Problem	Communication Presenting Teamwork Problem	Communication Presenting Teamwork Problem	Communication Presenting Teamwork Problem		
	solving	solving	solving	solving		
	Staying positive	Staying positive	Staying positive	Staying positive		
IT Skills		IT1 & IT2: Using sources for homework		IT1 & IT2: Using sources for homework		
	CLP	CRE	CLP	KMF		
Week 10	Lesson 1: 3.1.2 How the body works – Outcome 4:	Lesson 1: 3.3.3 Separating mixtures – Outcome 6: TDA:	Lesson 1: Unit 5 project	Lesson 1: 3.5.3 Speed and stopping distances – Outcome 8:		
(w/b 14 th Nov)	Respiration	Paper chromatography	Lesson 2: Unit 5 project	TDA: Reaction times		
	Lesson 2: 3.1.2 How the body works – Outcome 4: Lifestyle	Lesson 2: 3.3.3 Separating mixtures – Outcome 6: TDA:		Lesson 2: 3.5.3 Speed and stopping distances – Outcome 8:		
Key Words	Identify describe explain	Identify describe explain	Identify describe explain	Identify describe explain		
level 2	Pulse, pulse rate, respiration	Independent variable, dependent variable, control	Varied depending on project choice	Independent variable, dependent variable, control		
Level 3		variable, valid experiment, hypothesis, chromatogram.		variable, valid experiment, hypothesis, speed.		
		soluble, solvent, solution		acceleration, braking, friction, reaction, response		
Common	That respiration and breathing are the same thing	Students will sometimes draw the baseline in pen	Identified through questioning	Everyone's reaction times are affected in the same way		
Misconceptions						
Homework	Diet homework		Finalising project			
Assessment this	Food te	sts TDA	Reaction	times TDA		
half-term	Separation r	nethods TDA	Materials as conductors TDA			
	Chromato	graphy TDA	Unit 5 exam			
	EXERCISE and LIEF SKILLS: Linderstand how dist and lifestule can affect	I TITNESS IDA	LIFE SKILLS: Procenting to an audience	USE CIULE, Understanding how to evolute work and		
Career opportunities	health	senarated	EMPLOYMENT: Project manager	LIFE SKILLS: Understanding now to evaluate work and		
Employment Links	EMPLOYMENT: Health care worker, personal trainer	EMPLOYMENT: Forensic scientist		EMPLOYMENT: CSL crash investigator		
Employability Skills	Aiming high Literacy Creativity	Aiming high Literacy Creativity	Aiming high Literacy Creativity	Aiming high Literacy Creativity		
	Numeracy Leadership Independence Listening	Numeracy Leadership Independence Listening	Numeracy Leadership Independence Listening	Numeracy Leadership Independence Listening		
	Communication Presenting Teamwork Problem	Communication Presenting Teamwork Problem	Communication Presenting Teamwork Problem	Communication Presenting Teamwork Problem		
	solving	solving	solving	solving		
	Staying positive	Staying positive	Staying positive	Staying positive		
	CLP	CRF		KME		
Week 11	Lesson 1: 3.1.2 How the body works – Outcome 4: Lifestyle	Lesson 1: 3.3.3 Separating mixtures – Outcome 6: TDA:	Lesson 1: Unit 5 review	Lesson 1: 3.5.3 Speed and stopping distances – Outcome 9:		
(w/b 21 st Nov)	and diet – TDA: Exercise and fitness	Paper chromatography	Lesson 2: Unit 5 review	Braking distances		
	Lesson 2: 3.1.2 How the body works – Outcome 4: Lifestyle	Lesson 2: 3.3.4 Metals and alloys – Outcome 7: Unreactive		Lesson 2: Unit 5 review		
	and diet – TDA: Exercise and fitness	metals				
Key Words	Identify, describe, explain	<mark>ldentify, describe, explain</mark>	ldentify, describe, explain	Identify, describe, explain		
Level 2	Independent variable, dependent variable, control	Independent variable, dependent variable, control	As per Unit 5 key words list from HT1 & HT2	As per Unit 5 key words list from HT1 & HT2		
Level 3	variable, valid experiment, hypothesis, pulse, pulse	variable, valid experiment, hypothesis, chromatogram,				
			1			
Commercia	rate, respiration	Soluble, solvent, solution	Identified from exaction in a			
Common	rate, respiration Students often confuse the variables and label graph avec incorrectly	Students will sometimes draw the baseline in pen	Identified from questioning	All braking distances are the same regardless of the		
Common Misconceptions	rate, respiration Students often confuse the variables and label graph axes incorrectly	Soluble, solvent, solution Students will sometimes draw the baseline in pen	Identified from questioning	All braking distances are the same regardless of the speed		
Common Misconceptions Homework	rate, respiration Students often confuse the variables and label graph axes incorrectly	Soluble, solvent, solution Students will sometimes draw the baseline in pen Unreactive metals homework	Identified from questioning	All braking distances are the same regardless of the speed Braking distances homework		
Common Misconceptions Homework Assessment this half-term	rate, respiration Students often confuse the variables and label graph axes incorrectly Food te	Soluble, solvent, solution Students will sometimes draw the baseline in pen Unreactive metals homework ests TDA nethods TDA	Identified from questioning Reaction Materials as c	All braking distances are the same regardless of the speed Braking distances homework times TDA onductors TDA		
Common Misconceptions Homework Assessment this half-term	rate, respiration Students often confuse the variables and label graph axes incorrectly Food te Separation r	Soluble, solvent, solution Students will sometimes draw the baseline in pen Unreactive metals homework ests TDA nethods TDA graphy TDA	Identified from questioning Reaction Materials as c	All braking distances are the same regardless of the speed Braking distances homework times TDA onductors TDA		
Common Misconceptions Homework Assessment this half-term	rate, respiration Students often confuse the variables and label graph axes incorrectly Food te Separation r Chromato Exercise and	Soluble, solvent, solution Students will sometimes draw the baseline in pen Unreactive metals homework ests TDA nethods TDA graphy TDA I fitness TDA	Identified from questioning Reaction Materials as c Unit S	All braking distances are the same regardless of the speed Braking distances homework times TDA onductors TDA 5 exam		

Career opportunities Employment Links	LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Fitness instructor	LIFE SKILLS: Understand how metals are extracted EMPLOYMENT: Process worker	LIFE SKILLS: Reviewing and evaluating work EMPLOYMENT: Project manager	LIFE SKILLS: Determining stopping distance EMPLOYMENT: CSI, crash investigator
Employability Skills	Aiming highLiteracyCreativityNumeracyLeadershipIndependenceListeningCommunicationPresentingTeamworkProblemsolvingStaying positiveProblemProblem	Aiming highLiteracyCreativityNumeracyLeadershipIndependenceListeningCommunicationPresentingTeamworkProblemsolvingStaying positiveProblem	Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive Staying positive	Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive Staying positive
IT Skills		IT1 & IT2: Using sources for homework		IT1 & IT2: Using sources for homework
		CRE	CIP	KME
Week 12 (w/b 28 th Nov)	Lesson 1: 3.1.2 How the body works – Outcome 4: Lifestyle and diet – TDA: Exercise and fitness Lesson 2: 3.1.2 How the body works – Outcome 4: Lifestyle and diet – TDA: Exercise and fitness	Lesson 1: 3.3.4 Metals and alloys – Outcome 7: Ores and mining Lesson 2: 3.3.4 Metals and alloys – Outcome 7: Ores and mining	Lesson 1: Unit 5 exam Lesson 2: Feedback	Lesson 1: 3.6.1 Electricity, magnetism and waves – Outcome 1: Current in a circuit (series circuits) Lesson 2: 3.6.1 Electricity, magnetism and waves – Outcome 1: Current in a circuit (parallel circuits)
Key Words	Identify, describe, explain	Identify, describe, explain	Identify, describe, explain	Identify, describe, explain
Level 2 Level 3	Independent variable, dependent variable, control variable, valid experiment, hypothesis, pulse, pulse rate, respiration	Unreactive, ore, recycle	As per Unit 5 key words list from HT1 & HT2	Series, parallel, volts, amps, ammeter, voltmeter, current
Common Misconceptions	Everyones heart rate changes the same during exercise	Metals can't be extracted from rock	Identified from assessment	Ammeters and voltmeters not set up correctly
Homework	Exercise and heart rate homework		Complete feedback tasks	
Assessment this	Food te	sts TDA	Reaction	times TDA
half-term	Separation r	nethods TDA	Materials as c	onductors TDA
	Chromatog	zraphy TDA	Unit 5	exam
	Exercise and	fitness TDA		
Career opportunities	LIFE SKILLS: Linderstanding how to evaluate work and	LIFE SKILLS: Understand how metals are extracted	LIFE SKILLS: Reviewing and evaluating work	LIFE SKILLS: Understanding how circuits work
Employment Links	make improvements EMPLOYMENT: Fitness instructor	EMPLOYMENT: Process worker	EMPLOYMENT: Project manager	EMPLOYMENT: Electrician
Employability Skills	Aiming highLiteracyCreativityNumeracyLeadershipIndependenceListeningCommunicationPresentingTeamworkProblemsolvingStaying positivePresentingPresenting	Aiming highLiteracyCreativityNumeracyLeadershipIndependenceListeningCommunicationPresentingTeamworkProblemsolvingStaying positiveStaying positiveStaying positive	Aiming highLiteracyCreativityNumeracyLeadershipIndependenceListeningCommunicationPresentingTeamworkProblemsolvingStaying positiveProblem	Aiming highLiteracyCreativityNumeracyLeadershipIndependenceListeningCommunicationPresentingTeamworkProblemsolvingStaying positiveStaying positive
IT Skills	IT1 & IT2: Using sources for homework		IT1 & IT2: Using sources for homework	
	CLP	CRE	CLP	KMF
Week 13 (w/b 5 th Dec)	Lesson 1: 3.1.2 How the body works – Outcome 4: Diabetes Lesson 2: 3.1.3 How the body fights disease - Outcome 5: Pathogens (bacteria and virus)	Lesson 1: 3.3.4 Metals and alloys – Outcome 7: Recycling metals Lesson 2: 3.3.4 Metals and alloys – Outcome 7: Social, economic and environmental impacts	Lesson 1: 3.6.4 Electricity, magnetism and waves – Outcome 7: Longitudinal and transverse waves Lesson 2: 3.6.4 Electricity, magnetism and waves – Outcome 7: Longitudinal and transverse waves	Lesson 1: 3.6.1 Electricity, magnetism and waves – Outcome 1: Current in a circuit – TDA : materials as conductors Lesson 2: 3.6.1 Electricity, magnetism and waves – Outcome 1: Current in a circuit – TDA : materials as conductors
Key Words <mark>Level 2</mark> Level 3	Identify, describe, explain Insulin, diabetes, bacteria, pathogen, toxin, virus, antibody	<mark>Identify, describe, explain</mark> Unreactive, ore, recycle	Identify, describe, explain Longitudinal, transverse, amplitude, frequency, wavelength	Identify, describe, explain Independent variable, dependent variable, control variable, valid experiment, hypothesis, series, parallel, volts, amps, ammeter, voltmeter, current
Common Misconceptions	Only fat people have diabetes	All metals can be recycled	All waves behave the same	All metals conduct electricity equally well
Homework		Alloys homework		Conductors homework
Assessment this	Food te	sts TDA	Reaction	- times TDA
half-term	Separation r	nethods TDA	Materials as n	onductors TDA
	Chromato	graphy TDA	Unit 5	exam
	Exercise and	I fitness TDA		
Career opportunities Employment Links	LIFE SKILLS: Understand how pathogens make us ill EMPLOYMENT: Health care worker	LIFE SKILLS: Understand how metals are extracted EMPLOYMENT: Process worker	LIFE SKILLS: Understanding how sound travels EMPLOYMENT: Sound engineer	LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Electrician
			I	

Employability Skills	Aiming highLiteracyCreativityNumeracyLeadershipIndependenceListeningCommunicationPresentingTeamworkProblemsolvingStaying positiveProblem	Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework	Aiming highLiteracyCreativityNumeracyLeadershipIndependenceListeningCommunicationPresentingTeamworkProblemsolvingStaying positiveStaying positiveStaying positive	Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive Independence Independence Listening IT1 % IT2: Using sources for homework Independence Independence Independence
				TTE & TTE. Using sources for homework
		CDE		KNAE
Week 14	CLP	URE	Losson 1: 2.6.4 Electricity magneticm and wayses	NVIF
Week 14	Lesson 1. 3.1.3 now the body lights disease - Outcome 5.	structure of metals	Outcome 8: Wave properties	Outcome 1: Current in a circuit – TDA : materials as
(W/DIZ Dec)	Lesson 2: 3 1 3 How the body fights disease - Outcome 6:	Lesson 2: 3.3.4 Metals and alloys – Outcome 8: Metals as	Lesson 2: 3.6.4 Electricity magnetism and wayes –	conductors
	White blood cells	conductors practical	Outcome 8: Wave properties	Lesson 2: 3.6.1 Electricity, magnetism and waves –
				Outcome 1: Current in a circuit – TDA: materials as
				conductors
Key Words	ldentify, describe, explain	ldentify, describe, explain	Identify, describe, explain	Identify, describe, explain
Level 2	Bacteria, pathogen, toxin, virus, antibody	Alloy, aluminium, copper, corrosion, low density	Longitudinal, transverse, amplitude, frequency,	Independent variable, dependent variable, control
Level 3			wavelength	variable, valid experiment, hypothesis, series, parallel,
				volts, amps, ammeter, voltmeter, current
Common	All bacteria are bad	All metals are solids at room temperature	All waves can travel through any medium	All non-metals are poor conductors
Nilsconceptions	Disaasas hamawark		Wayes homework	
Assessment this	Diseases notifiework		Waves Holliework Reaction	times TDA
half-term	Separation	nethods TDA	Materials as c	onductors TDA
	Chromatog	graphy TDA	Unit 5	5 exam
	Exercise and	fitness TDA		
Career opportunities	LIFE SKILLS: Understand how pathogens make us ill	LIFE SKILLS: Understand how metals can be made stronger	LIFE SKILLS: Understanding how sound travels	LIFE SKILLS: Understanding how to evaluate work and
Employment Links	EMPLOYMENT: Health care worker	EMPLOYMENT: Mechanic	EMPLOYMENT: Sound engineer	make improvements
				EMPLOYMENT: Electrician
Employability Skills	Aiming high Literacy Creativity	Aiming high Literacy Creativity	Aiming high Literacy Creativity	Aiming high Literacy Creativity
	Numeracy Leadership Independence Listening	Numeracy Leadership Independence Listening	Numeracy Leadership Independence Listening	Numeracy Leadership Independence Listening
	communication Presenting Teamwork Problem	coluing Presenting reanwork Problem	communication Presenting reanwork Problem	communication Presenting Teamwork Problem
	Staying positive	Staying positive	Staying positive	Staying positive
IT Skills	IT1 & IT2: Using sources for homework		IT1 & IT2: Using sources for homework	
	CLP	CRE	CLP	KMF
Week 15	Lesson 1: 3.1.3 How the body fights disease - Outcome 6:	Lesson 1: Project – recycling metals	Lesson 1: X	Lesson 1: 3.6.1 Electricity, magnetism and waves –
(w/b 19 th Dec)	Vaccination	Lesson 2: Project – recycling metals	Lesson 2: X	Outcome 2: d.c and a.c current
End of term	Lesson 2: 3.1.3 How the body fights disease - Outcome 7:			Lesson 2: X
Wednesday 20 th	lesting drugs			
December				
Key Words	Identify describe explain	Identify describe explain		Identify describe explain
Level 2	Antibody ingest vaccination white blood cell	Unreactive ore recycle economy environment		Alternating current direct current voltage amps
Level 3				electricity
Common	Vaccinations are quick to develop	All metals can be recycled		a.c and d.c are the same
Misconceptions				
Homework		Recycling project		Electricity in the home hiomework
Assessment this	Food te	ests TDA	Reaction	times TDA
half-term	Separation n	nethods TDA	Materials as c	onductors TDA
	Chromato	graphy TDA	Unit 5	exam
Concert and and and the state	Exercise and	ITITNESS IDA		LIFE CKULC. Lindowstonding surrent is the barren
	EIFE SKILLS: UNDERSTAND NOW VACCINATIONS WORK	EIFE SKILLS. UNDERSTAND NOW METAIS ARE EXTRACTED		LIFE SKILLS: UNDERSTANDING CURRENT IN THE NOME
Employment Links				
Employability Skills	Aiming high Literacy Creativity	Aiming high Literacy Creativity		Aiming high Literacy Creativity
	Numeracy Leadership Independence Listening	Numeracy Leadership Independence Listening		Numeracy Leadership Independence Listening

	Communication Presenting	Teamwork	<mark>Problem</mark>	Communication	Presenting	Teamwork	Problem	Communication Presenting Teamwork	Problem
	solving			solving				solving	
	Staying positive			<mark>Staying positive</mark>				Staying positive	
IT Skills				IT1 & IT2: Using	sources for	homework		IT1 & IT2: Using sources for homework	

	Y 42		N		
	Ye	ar 12	Ye	ar 13	
	CLP	CRE	CLP	KMF	
Week 16	Lesson 1: 3.1.3 How the body fights disease - Outcome 7:	Lesson 1: X	Lesson 1: 3.6.4 Electricity, magnetism and wayes –	Lesson 1: X	
(w/b Wed 4 th Jan)	Antibiotics	Lesson 2: 3.3.4 Metals and alloys – Outcome 8: Lises of	Outcome 8: Wave properties	Lesson 2: X	
	Lesson 2: 3.1.4 How the body is coordinated – Outcome 8:	aluminium	Lesson 2: 3.6.4 Electricity magnetism and wayes -		
	The nervous system		Outcome 9: Wayo proportios		
Kara Manda					
Key words	identity, describe, explain	identify, describe, explain	identify, describe, explain		
Level 2	Action, automatic, coordinated, glands, hormones,	Alloy, aluminium, copper, corrosion, low density	Longitudinal, transverse, amplitude, frequency,		
Level 3	reflex action, secreted, target organ		wavelength		
Common	That antibiotics can be used on any illness	That aluminium is only used for foil	All waves can travel through any medium		
Misconceptions					
Homework	History of antibiotics homework		Waves homework		
Assessment this	Compon	ent 1 exam	Electrom	agnets TDA	
half-term	Compon	ent 3 evam	Range of B	luetooth TDA	
Caroor opportunitios	LIEE SKILLS: Linderstand how reflexes work	LIEE SKILLS: Linderstand how metals can be made stronger	LIEE SKILLS: Linderstanding how sound travels		
	EMDLOYMENT: Police officer	EMDLOVMENT: Mochanic	ENDLOVMENT: Sound angineer		
Employment Links					
Employability Skills	Aiming high Literacy Creativity	Aiming high Literacy Creativity	Aiming high Literacy Creativity		
	Numeracy Leadership Independence Listening	Numeracy Leadership Independence Listening	Numeracy Leadership Independence Listening		
	Communication Presenting Teamwork	Communication Presenting Teamwork Problem	Communication Presenting Teamwork		
	Problem solving	solving	Problem solving		
	Staying positive	Staying positive	Staying positive		
IT Skills	IT1 & IT2: Using sources for homework		IT1 & IT2: Using sources for homework		
	CLP	CRE	CLP	KMF	
Week 17	Lesson 1: 3.1.4 How the body is coordinated – Outcome 8:	Lesson 1: 3.3.4 Metals and alloys – Outcome 9: Uses of	Lesson 1: 3.6.5 Electricity, magnetism and waves –	Lesson 1: 3.6.2 Electricity, magnetism and waves – Outcome	
(w/b 9 th Jan)	Reflex actions	alloys	Outcome 9: Electromagnetic spectrum	3: Wiring a plug	
	Lesson 2: 3.1.4 How the body is coordinated – Outcome 8:	Lesson 2: 3.3.4 Metals and alloys – Outcome 8: Uses of	Lesson 2: 3.6.5 Electricity, magnetism and waves –	Lesson 2: 3.6.2 Electricity, magnetism and waves – Outcome	
	Reflex actions – ruler drop test	steels	Outcome 9: Electromagnetic spectrum	3: Wiring a plug	
Key Words	Identify, describe, explain	Identify, describe, explain	Identify, describe, explain	Identify, describe, explain	
Level 2	Action, automatic, coordinated, glands, hormones,	Alloy, aluminium, copper, corrosion, low density	Radiowave, microwave, infrared, visible, ultraviolet, x-	Earth wire, neutral wire, live wire, fuse, current, circuit	
Level 3	reflex action, secreted, target organ		ray, gamma, electromagnetic spectrum		
Common	Everyone has the same reaction time	Alloys are pure metals	How colour forms visible light	All plugs around the world are the same	
Misconceptions					
Homework		Lises of metals and allows homework		Plugs homework	
Accessment this	Compon	ent 1 evam	Electrom	agnets TDA	
Assessment this	Compon	ent 2 evem	Liectionin Danga of D		
nan-term	Compone		Range of B		
Career opportunities	LIFE SKILLS: Understand now reflexes work	LIFE SKILLS: Understand now metals can be made stronger	LIFE SKILLS: Understanding the risks of x-rays and gamma	LIFE SKILLS: How to wire a plug	
Employment Links	EMPLOYMENT: Police officer		rays	EMPLOYMENT: Electrician	
Europhility Chills	Ainsing bish Literatu	Aincing high Literage Constituity	LIMPLOYMENT: Health physicist	Aincing high Literage Creativity	
Employability Skills	Aiming nigh Literacy Creativity	Alming night Literacy Creativity	Aiming night Literacy Creativity	Aiming night Literacy Creativity	
	Communication Presenting Teamwork	Communication Drecenting Teamwork Drehlem	Communication Presenting Teamwork	Communication Presenting Teamwork Problem	
	Problem colving	colving	Problem solving	communication Presenting Teanwork Problem	
	Staving nositive	Staving positive	Staving positive	Staving nositive	
		IT1 & IT2: Using sources for homowork		IT1 & IT2: Using sources for homowork	
Week 18	Lesson 1: 3.1.4 How the body is coordinated – Outcome 9:	Lesson 1: 3.3.5 Polymers – Outcome 10: Making and naming	Lesson 1: EM spectrum project	Lesson 1: 3.6.2 Electricity, magnetism and waves – Outcome	
(w/b 16 th Jan)	Hormones	polymers	Lesson 2: EM spectrum project	4: Energy transfer in electrical appliances	

	Lesson 2: 3.1.4 How the body is coordinated – Outcome 9:	Lesson 2: 3.3.5 Polymers – Outcome 10: Properties of		Lesson 2: 3.6.2 Electricity, magnetism and waves – Outcome
	Menstrual cycle	polymers		4: Energy transfer in electrical appliances
Key Words	Identify, describe, explain	Identify, describe, explain	ldentify, describe, explain	ldentify, describe, explain
Level 2	Egg, glands, hormone, menstrual cycle, secreted	Biodegradable, incineration, landfill, microorganism,	Radiowave, microwave, infrared, visible, ultraviolet,	Efficient
Level 3		moulded, polythene, recycling	xray, gamma, electromagnetic spectrum	
Common	That the menstrual cycle is as long as a period	That all plastics are bad	How colour forms visible light	Efficiency ratings
Misconceptions				
Homework	Hormones homework		Project research	
Assessment this	Compon	ent 1 exam	Electrom	agnets TDA
half-term	Compon	ent 3 exam	Range of B	uetooth TDA
Career opportunities	LIFE SKILLS: Understand how the menstrual cycle works	LIFE SKILLS: Understand human impact of using plastics	LIFE SKILLS: Understanding the risks of x-rays and gamma	LIFE SKILLS: Understanding efficiency ratings
Employment Links	EMPLOYMENT: Nurse	EMPLOYMENT: Recycling technician	rays	EMPLOYMENT: Electrician
			EMPLOYMENT: Health physicist	
Employability Skills	Aiming high Literacy Creativity	Aiming high Literacy Creativity	Aiming high Literacy Creativity	Aiming high Literacy Creativity
	Numeracy Leadership Independence Listening	Numeracy Leadership Independence Listening	Numeracy Leadership Independence Listening	Numeracy Leadership Independence Listening
	Communication Presenting Teamwork	communication Presenting Teamwork Problem	Problem solving	communication Presenting Teamwork Problem
	Staving nositive	Staving nositive	Staving positive	Staving nositive
IT Skills	IT1 & IT2: Using sources for homework		IT1 & IT2: Using sources for homework	
	CLP	CRE	CLP	KMF
Week 19	Lesson 1: 3.1.4 How the body is coordinated – Outcome 9:	Lesson 1: 3.3.5 Polymers – Outcome 10: Waste disposal and	Lesson 1: 3.6.5 Electricity, magnetism and wayes –	Lesson 1: 3.6.3 Electricity, magnetism and wayes – Outcome
(w/b 23 rd Jan)	Menstrual cycle	biodegradability	Outcome 10: Use of the EM spectrum	5: Magnets - poles
	Lesson 2: 3.1.4 How the body is coordinated – Outcome	Lesson 2: Component 3 revision – Outcomes 1-3	Lesson 2: 3.6.5 Electricity, magnetism and waves –	Lesson 2: 3.6.3 Electricity, magnetism and waves – Outcome
	10: Hormones in fertility		Outcome 10: Use of the EM spectrum	5: Magnets – magnetic fields
Key Words	Identify, describe, explain	Identify, describe, explain	Identify, describe, explain	Identify, describe, explain
Level 2	Egg, glands, hormone, menstrual cycle, secreted	Biodegradable, incineration, landfill, microorganism,	Radiowave, microwave, infrared, visible, ultraviolet,	Magnet, North pole, South pole, field line, polar,
Level 3		moulded, polythene, recycling	xray, gamma, electromagnetic spectrum	attraction, repulsion
0	That the mean structure is as long as a merical	That all waste decomposes	That not all north of the anastrum and wooful	Direction of arrows on field lines
Common	That the menstrual cycle is as long as a period	That all waste decomposes	That not all parts of the spectrum are useful	Direction of arrows on neid lines
Common Misconceptions	That the menstrual cycle is as long as a period	mat all waste decomposes	That not all parts of the spectrum are useful	Direction of arrows of field lifes
Common Misconceptions Homework	That the menstrual cycle is as long as a period	Revision for unit exam	That not all parts of the spectrum are useful	Magnetic fields homework
Common Misconceptions Homework Assessment this	Compon	Revision for unit exam ent 1 exam	Electrom	Magnetic fields homework agnets TDA
Common Misconceptions Homework Assessment this half-term	Compon Compon	Revision for unit exam ent 1 exam ent 3 exam	Electrom Range of B	Magnetic fields homework agnets TDA uetooth TDA
Common Misconceptions Homework Assessment this half-term Career opportunities	Compon Compon LIFE SKILLS: Understand how the menstrual cycle works	Revision for unit exam ent 1 exam ent 3 exam LIFE SKILLS: Understand human impact of using plastics	Electrom Electrom Range of B LIFE SKILLS: Understanding the risks of x-rays and gamma	Magnetic fields homework agnets TDA uetooth TDA LIFE SKILLS: Understanding how electromagnets work
Common Misconceptions Homework Assessment this half-term Career opportunities Employment Links	Compone Compone LIFE SKILLS: Understand how the menstrual cycle works EMPLOYMENT: Nurse	Revision for unit exam ent 1 exam ent 3 exam LIFE SKILLS: Understand human impact of using plastics EMPLOYMENT: Recycling technician	Electrom Range of Bl LIFE SKILLS: Understanding the risks of x-rays and gamma rays	Magnetic fields homework agnets TDA uetooth TDA LIFE SKILLS: Understanding how electromagnets work EMPLOYMENT: Scrap yard technician
Common Misconceptions Homework Assessment this half-term Career opportunities Employment Links	Compone Compone LIFE SKILLS: Understand how the menstrual cycle works EMPLOYMENT: Nurse	Revision for unit exam ent 1 exam ent 3 exam LIFE SKILLS: Understand human impact of using plastics EMPLOYMENT: Recycling technician	Electrom Electrom Range of B LIFE SKILLS: Understanding the risks of x-rays and gamma rays EMPLOYMENT: Health physicist	Magnetic fields homework agnets TDA uetooth TDA LIFE SKILLS: Understanding how electromagnets work EMPLOYMENT: Scrap yard technician
Common Misconceptions Homework Assessment this half-term Career opportunities Employment Links Employability Skills	LIFE SKILLS: Understand how the menstrual cycle works EMPLOYMENT: Nurse Aiming high Literacy Creativity	Revision for unit exam ent 1 exam ent 3 exam LIFE SKILLS: Understand human impact of using plastics EMPLOYMENT: Recycling technician Aiming high Literacy Creativity Numeracy Litetaping	Electrom Electrom Range of B LIFE SKILLS: Understanding the risks of x-rays and gamma rays EMPLOYMENT: Health physicist Aiming high Literacy Creativity	Magnetic fields homework agnets TDA uetooth TDA LIFE SKILLS: Understanding how electromagnets work EMPLOYMENT: Scrap yard technician
Common Misconceptions Homework Assessment this half-term Career opportunities Employment Links Employability Skills	Inat the menstrual cycle is as long as a period Component Component LIFE SKILLS: Understand how the menstrual cycle works EMPLOYMENT: Nurse Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting	Revision for unit exam ent 1 exam ent 3 exam LIFE SKILLS: Understand human impact of using plastics EMPLOYMENT: Recycling technician Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Problem	Electrom Range of Bi LIFE SKILLS: Understanding the risks of x-rays and gamma rays EMPLOYMENT: Health physicist Aiming high Literacy Numeracy Leadership Independence Listening Communication Presenting Teamwork	Magnetic fields homework agnets TDA uetooth TDA LIFE SKILLS: Understanding how electromagnets work EMPLOYMENT: Scrap yard technician Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting
Common Misconceptions Homework Assessment this half-term Career opportunities Employment Links Employability Skills	Inat the menstrual cycle is as long as a period Component Component LIFE SKILLS: Understand how the menstrual cycle works EMPLOYMENT: Nurse Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving	Revision for unit exam ent 1 exam ent 3 exam LIFE SKILLS: Understand human impact of using plastics EMPLOYMENT: Recycling technician Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Solving Teamwork	Electrom Range of Bl LIFE SKILLS: Understanding the risks of x-rays and gamma rays EMPLOYMENT: Health physicist Aiming high Literacy Numeracy Leadership Independence Listening Communication Presenting Teamwork	Magnetic fields homework agnets TDA uetooth TDA LIFE SKILLS: Understanding how electromagnets work EMPLOYMENT: Scrap yard technician Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem
Common Misconceptions Homework Assessment this half-term Career opportunities Employment Links Employability Skills	Inat the menstrual cycle is as long as a period Component Component LIFE SKILLS: Understand how the menstrual cycle works EMPLOYMENT: Nurse Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive Staying positive	Revision for unit exam ent 1 exam ent 3 exam LIFE SKILLS: Understand human impact of using plastics EMPLOYMENT: Recycling technician Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Solving Staying positive	Electrom Range of Bi LIFE SKILLS: Understanding the risks of x-rays and gamma rays EMPLOYMENT: Health physicist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive	Magnetic fields homework agnets TDA uetooth TDA LIFE SKILLS: Understanding how electromagnets work EMPLOYMENT: Scrap yard technician Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Solving Staying positive
Common Misconceptions Homework Assessment this half-term Career opportunities Employment Links Employability Skills	Inat the menstrual cycle is as long as a period Component Component LIFE SKILLS: Understand how the menstrual cycle works EMPLOYMENT: Nurse Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive Staying positive	Revision for unit exam ent 1 exam ent 3 exam LIFE SKILLS: Understand human impact of using plastics EMPLOYMENT: Recycling technician Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Staying positive IT1 & IT2: Using sources for homework	Electrom Range of Bi LIFE SKILLS: Understanding the risks of x-rays and gamma rays EMPLOYMENT: Health physicist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive	Magnetic fields homework agnets TDA uetooth TDA LIFE SKILLS: Understanding how electromagnets work EMPLOYMENT: Scrap yard technician Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework
Common Misconceptions Homework Assessment this half-term Career opportunities Employment Links Employability Skills	Inat the menstrual cycle is as long as a period Component Component LIFE SKILLS: Understand how the menstrual cycle works EMPLOYMENT: Nurse Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive Staying positive	Revision for unit exam ent 1 exam ent 3 exam LIFE SKILLS: Understand human impact of using plastics EMPLOYMENT: Recycling technician Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Solving Staying positive IT1 & IT2: Using sources for homework	Electrom Range of Bl LIFE SKILLS: Understanding the risks of x-rays and gamma rays EMPLOYMENT: Health physicist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive	Direction of arrows on neid niles Magnetic fields homework agnets TDA uetooth TDA LIFE SKILLS: Understanding how electromagnets work EMPLOYMENT: Scrap yard technician Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Staying positive IT1 & IT2: Using sources for homework
Common Misconceptions Homework Assessment this half-term Career opportunities Employment Links Employability Skills	Component Component Component Component LIFE SKILLS: Understand how the menstrual cycle works EMPLOYMENT: Nurse Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive	Revision for unit exam ent 1 exam ent 3 exam LIFE SKILLS: Understand human impact of using plastics EMPLOYMENT: Recycling technician Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Staying positive IT1 & IT2: Using sources for homework	Electrom Range of Bi LIFE SKILLS: Understanding the risks of x-rays and gamma rays EMPLOYMENT: Health physicist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive	Magnetic fields homework agnets TDA uetooth TDA LIFE SKILLS: Understanding how electromagnets work EMPLOYMENT: Scrap yard technician Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Staying positive IT1 & IT2: Using sources for homework KMF
Common Misconceptions Homework Assessment this half-term Career opportunities Employment Links Employability Skills IT Skills Week 20	Component Component Component Component Component LIFE SKILLS: Understand how the menstrual cycle works EMPLOYMENT: Nurse Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive CLP Lesson 1: 3.1.4 How the body is coordinated – Outcome	Revision for unit exam ent 1 exam ent 3 exam LIFE SKILLS: Understand human impact of using plastics EMPLOYMENT: Recycling technician Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Staying positive IT1 & IT2: Using sources for homework CRE Lesson 1: Component 3 revision – Outcomes 4-6	Electrom Range of Bl LIFE SKILLS: Understanding the risks of x-rays and gamma rays EMPLOYMENT: Health physicist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive CLP Lesson 1: 3.6.5 Electricity, magnetism and waves –	Magnetic fields homework agnets TDA uetooth TDA LIFE SKILLS: Understanding how electromagnets work EMPLOYMENT: Scrap yard technician Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework KMF Lesson 1: 3.6.3 Electricity, magnetism and waves – Outcome
Common Misconceptions Homework Assessment this half-term Career opportunities Employment Links Employability Skills IT Skills Week 20 (w/b 30 th Jan)	Component Component Component Component LIFE SKILLS: Understand how the menstrual cycle works EMPLOYMENT: Nurse Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive CLP Lesson 1: 3.1.4 How the body is coordinated – Outcome 10: Hormones in fertility	Revision for unit exam ent 1 exam ent 3 exam LIFE SKILLS: Understand human impact of using plastics EMPLOYMENT: Recycling technician Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Solving Staying positive IT1 & IT2: Using sources for homework CRE Lesson 1: Component 3 revision – Outcomes 4-6 Lesson 2: Component 3 revision – Outcomes 7-10	Electrom Range of B LIFE SKILLS: Understanding the risks of x-rays and gamma rays EMPLOYMENT: Health physicist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive CLP Lesson 1: 3.6.5 Electricity, magnetism and waves – Outcome 10: Use of the EM spectrum	Magnetic fields homework agnets TDA uetooth TDA LIFE SKILLS: Understanding how electromagnets work EMPLOYMENT: Scrap yard technician Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework KMF Lesson 1: 3.6.3 Electricity, magnetism and waves – Outcome 6: Electromagnets and solenoids – how to change field
Common Misconceptions Homework Assessment this half-term Career opportunities Employment Links Employability Skills IT Skills Week 20 (w/b 30 th Jan)	Component Component Component Component Component LIFE SKILLS: Understand how the menstrual cycle works EMPLOYMENT: Nurse Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive CLP Lesson 1: 3.1.4 How the body is coordinated – Outcome 10: Hormones in fertility Lesson 2: 3.1.4 How the body is coordinated – Outcome	Revision for unit exam ent 1 exam ent 3 exam LIFE SKILLS: Understand human impact of using plastics EMPLOYMENT: Recycling technician Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Staying positive IT1 & IT2: Using sources for homework CRE Lesson 1: Component 3 revision – Outcomes 4-6 Lesson 2: Component 3 revision – Outcomes 7-10	Electrom Range of Bi LIFE SKILLS: Understanding the risks of x-rays and gamma rays EMPLOYMENT: Health physicist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive CLP Lesson 1: 3.6.5 Electricity, magnetism and waves – Outcome 10: Use of the EM spectrum Lesson 2: 3.6.5 Electricity, magnetism and waves –	Magnetic fields homework agnets TDA uetooth TDA LIFE SKILLS: Understanding how electromagnets work EMPLOYMENT: Scrap yard technician Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework KMF Lesson 1: 3.6.3 Electricity, magnetism and waves – Outcome 6: Electromagnets and solenoids – how to change field strength Staying field Staying field
Common Misconceptions Homework Assessment this half-term Career opportunities Employment Links Employability Skills IT Skills Week 20 (w/b 30 th Jan)	Component Component Component Component LIFE SKILLS: Understand how the menstrual cycle works EMPLOYMENT: Nurse Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive CLP Lesson 1: 3.1.4 How the body is coordinated – Outcome 10: Hormones in fertility Lesson 2: 3.1.4 How the body is coordinated – Outcome 10: Evaluating fertility treatments	Revision for unit exam ent 1 exam ent 3 exam LIFE SKILLS: Understand human impact of using plastics EMPLOYMENT: Recycling technician Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Staying positive IT1 & IT2: Using sources for homework CRE Lesson 1: Component 3 revision – Outcomes 4-6 Lesson 2: Component 3 revision – Outcomes 7-10	Electrom Range of B LIFE SKILLS: Understanding the risks of x-rays and gamma rays EMPLOYMENT: Health physicist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive CLP Lesson 1: 3.6.5 Electricity, magnetism and waves – Outcome 10: Use of the EM spectrum Lesson 2: 3.6.5 Electricity, magnetism and waves – Outcome 10: Use of the EM spectrum	Direction of arrows of field lines Magnetic fields homework agnets TDA uetooth TDA LIFE SKILLS: Understanding how electromagnets work EMPLOYMENT: Scrap yard technician Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework KMF Lesson 1: 3.6.3 Electricity, magnetism and waves – Outcome 6: Electromagnets and solenoids – how to change field strength Lesson 2: 3.6.3 Electricity, magnetism and waves – Outcome
Common Misconceptions Homework Assessment this half-term Career opportunities Employment Links Employability Skills IT Skills Week 20 (w/b 30 th Jan)	Component Component Component LIFE SKILLS: Understand how the menstrual cycle works EMPLOYMENT: Nurse Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive	Revision for unit exam ent 1 exam ent 3 exam LIFE SKILLS: Understand human impact of using plastics EMPLOYMENT: Recycling technician Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Staying positive IT1 & IT2: Using sources for homework CRE Lesson 1: Component 3 revision – Outcomes 4-6 Lesson 2: Component 3 revision – Outcomes 7-10	Electrom Range of B LIFE SKILLS: Understanding the risks of x-rays and gamma rays EMPLOYMENT: Health physicist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive CLP Lesson 1: 3.6.5 Electricity, magnetism and waves – Outcome 10: Use of the EM spectrum Lesson 2: 3.6.5 Electricity, magnetism and waves – Outcome 10: Use of the EM spectrum	Magnetic fields homework agnets TDA uetooth TDA LIFE SKILLS: Understanding how electromagnets work EMPLOYMENT: Scrap yard technician Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework KMF Lesson 1: 3.6.3 Electricity, magnetism and waves – Outcome 6: Electromagnets and solenoids – how to change field strength Lesson 2: 3.6.3 Electricity, magnetism and waves – Outcome 6: Electromagnets and solenoids – uses Outcome
Common Misconceptions Homework Assessment this half-term Career opportunities Employment Links Employability Skills IT Skills Week 20 (w/b 30 th Jan) Key Words	Compone Compone LIFE SKILLS: Understand how the menstrual cycle works EMPLOYMENT: Nurse Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive CLP Lesson 1: 3.1.4 How the body is coordinated – Outcome 10: Hormones in fertility Lesson 2: 3.1.4 How the body is coordinated – Outcome 10: Evaluating fertility treatments	Revision for unit exam ent 1 exam ent 3 exam LIFE SKILLS: Understand human impact of using plastics EMPLOYMENT: Recycling technician Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Staying positive IT1 & IT2: Using sources for homework CRE Lesson 1: Component 3 revision – Outcomes 4-6 Lesson 2: Component 3 revision – Outcomes 7-10 Identify, describe, explain	Electrom Range of Bi LIFE SKILLS: Understanding the risks of x-rays and gamma rays EMPLOYMENT: Health physicist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive CLP Lesson 1: 3.6.5 Electricity, magnetism and waves – Outcome 10: Use of the EM spectrum Lesson 2: 3.6.5 Electricity, magnetism and waves – Outcome 10: Use of the EM spectrum Lesson 2: 3.6.5 Electricity, magnetism and waves – Outcome 10: Use of the EM spectrum	Magnetic fields homework agnets TDA uetooth TDA LIFE SKILLS: Understanding how electromagnets work EMPLOYMENT: Scrap yard technician Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework KMF Lesson 1: 3.6.3 Electricity, magnetism and waves – Outcome 6: Electromagnets and solenoids – how to change field strength Lesson 2: 3.6.3 Electricity, magnetism and waves – Outcome 6: Electromagnets and solenoids – uses Identify, describe, explain Lesson Lesson 2: 3.6.3 Electricity, magnetism and waves – Outcome
Common Misconceptions Homework Assessment this half-term Career opportunities Employment Links Employability Skills IT Skills IT Skills Week 20 (w/b 30 th Jan) Key Words Level 2	Compone Compone LIFE SKILLS: Understand how the menstrual cycle works EMPLOYMENT: Nurse Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive CLP Lesson 1: 3.1.4 How the body is coordinated – Outcome 10: Hormones in fertility Lesson 2: 3.1.4 How the body is coordinated – Outcome 10: Evaluating fertility treatments	Revision for unit exam ent 1 exam ent 3 exam LIFE SKILLS: Understand human impact of using plastics EMPLOYMENT: Recycling technician Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Staying positive IT1 & IT2: Using sources for homework CRE Lesson 1: Component 3 revision – Outcomes 4-6 Lesson 2: Component 3 revision – Outcomes 7-10 Identify, describe, explain Unit specific keywords directly from HT1, HT2 & HT3.	Electrom Range of B LIFE SKILLS: Understanding the risks of x-rays and gamma rays EMPLOYMENT: Health physicist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive CLP Lesson 1: 3.6.5 Electricity, magnetism and waves – Outcome 10: Use of the EM spectrum Lesson 2: 3.6.5 Electricity, magnetism and waves – Outcome 10: Use of the EM spectrum Lesson 2: 3.6.5 Electricity, magnetism and waves – Outcome 10: Use of the EM spectrum	Magnetic fields homework agnets TDA uetooth TDA LIFE SKILLS: Understanding how electromagnets work EMPLOYMENT: Scrap yard technician Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Taying positive IT1 & IT2: Using sources for homework KMF Lesson 1: 3.6.3 Electricity, magnetism and waves – Outcome 6: Electromagnets and solenoids – how to change field strength Lesson 2: 3.6.3 Electricity, magnetism and waves – Outcome 6: Electromagnets and solenoids – uses Identify, describe, explain Magnet, North pole, South pole, field line, polar,
Common Misconceptions Homework Assessment this half-term Career opportunities Employment Links Employability Skills IT Skills IT Skills Week 20 (w/b 30 th Jan) Key Words Level 2 Level 3	Component Component LIFE SKILLS: Understand how the menstrual cycle works EMPLOYMENT: Nurse Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive CLP Lesson 1: 3.1.4 How the body is coordinated – Outcome 10: Hormones in fertility Lesson 2: 3.1.4 How the body is coordinated – Outcome 10: Evaluating fertility treatments Identify, describe, explain Contraceptive, fertility, inhibit, mature, oral, stimulate	Revision for unit exam ent 1 exam ent 1 exam ent 3 exam LIFE SKILLS: Understand human impact of using plastics EMPLOYMENT: Recycling technician Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework CRE Lesson 1: Component 3 revision – Outcomes 4-6 Lesson 2: Component 3 revision – Outcomes 7-10 Identify, describe, explain Unit specific keywords directly from HT1, HT2 & HT3.	Electrom Range of B LIFE SKILLS: Understanding the risks of x-rays and gamma rays EMPLOYMENT: Health physicist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive CLP Lesson 1: 3.6.5 Electricity, magnetism and waves – Outcome 10: Use of the EM spectrum Lesson 2: 3.6.5 Electricity, magnetism and waves – Outcome 10: Use of the EM spectrum Lesson 2: 3.6.5 Electricity, magnetism and waves – Outcome 10: Use of the EM spectrum Lesson 2: 3.6.5 Electricity, magnetism and waves – Outcome 10: Use of the EM spectrum	Magnetic fields homework agnets TDA uetooth TDA LIFE SKILLS: Understanding how electromagnets work EMPLOYMENT: Scrap yard technician Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework KMF Lesson 1: 3.6.3 Electricity, magnetism and waves – Outcome 6: Electromagnets and solenoids – how to change field strength Lesson 2: 3.6.3 Electricity, magnetism and waves – Outcome 6: Electromagnets and solenoids – uses Identify, describe, explain Magnet, North pole, South pole, field line, polar, attraction, repulsion, solenoid
Common Misconceptions Homework Assessment this half-term Career opportunities Employment Links Employability Skills IT Skills UVeek 20 (w/b 30 th Jan) Key Words Level 2 Level 3 Common	Component Component LIFE SKILLS: Understand how the menstrual cycle works EMPLOYMENT: Nurse Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive CLP Lesson 1: 3.1.4 How the body is coordinated – Outcome 10: Hormones in fertility Lesson 2: 3.1.4 How the body is coordinated – Outcome 10: Evaluating fertility treatments Identify, describe, explain Contraceptive, fertility, inhibit, mature, oral, stimulate Everybody is capable of having children	Revision for unit exam ent 1 exam ent 3 exam LIFE SKILLS: Understand human impact of using plastics EMPLOYMENT: Recycling technician Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Taying positive IT1 & IT2: Using sources for homework CRE Lesson 1: Component 3 revision – Outcomes 4-6 Lesson 2: Component 3 revision – Outcomes 7-10 Identify, describe, explain Unit specific keywords directly from HT1, HT2 & HT3. Identified through questioning	Electrom Range of B LIFE SKILLS: Understanding the risks of x-rays and gamma rays EMPLOYMENT: Health physicist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive CLP Lesson 1: 3.6.5 Electricity, magnetism and waves – Outcome 10: Use of the EM spectrum Lesson 2: 3.6.5 Electricity, magnetism and waves – Outcome 10: Use of the EM spectrum Lesson 2: 3.6.5 Electricity, magnetism and waves – Outcome 10: Use of the EM spectrum Lesson 2: 3.6.5 Electricity, magnetism and waves – Outcome 10: Use of the EM spectrum That not all parts of the spectrum are useful	Magnetic fields homework agnets TDA uetooth TDA LIFE SKILLS: Understanding how electromagnets work EMPLOYMENT: Scrap yard technician Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework KMF Lesson 1: 3.6.3 Electricity, magnetism and waves – Outcome 6: Electromagnets and solenoids – how to change field strength Lesson 2: 3.6.3 Electricity, magnetism and waves – Outcome 6: Electromagnets and solenoids – uses Identify, describe, explain Magnet, North pole, South pole, field line, polar, attraction, repulsion, solenoid Increasing current is the only way to increase the
Common Misconceptions Homework Assessment this half-term Career opportunities Employment Links Employability Skills IT Skills IT Skills Week 20 (w/b 30 th Jan) Key Words Level 2 Level 2 Common Misconceptions	Component Component LIFE SKILLS: Understand how the menstrual cycle works EMPLOYMENT: Nurse Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive CLP Lesson 1: 3.1.4 How the body is coordinated – Outcome 10: Hormones in fertility Lesson 2: 3.1.4 How the body is coordinated – Outcome 10: Evaluating fertility treatments Identify, describe, explain Contraceptive, fertility, inhibit, mature, oral, stimulate Everybody is capable of having children	Revision for unit exam ent 1 exam ent 3 exam LIFE SKILLS: Understand human impact of using plastics EMPLOYMENT: Recycling technician Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework CRE Lesson 1: Component 3 revision – Outcomes 4-6 Lesson 2: Component 3 revision – Outcomes 7-10 Identify, describe, explain Unit specific keywords directly from HT1, HT2 & HT3. Identified through questioning Identified through questioning	Electrom Range of Bi LIFE SKILLS: Understanding the risks of x-rays and gamma rays EMPLOYMENT: Health physicist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive CLP Lesson 1: 3.6.5 Electricity, magnetism and waves – Outcome 10: Use of the EM spectrum Lesson 2: 3.6.5 Electricity, magnetism and waves – Outcome 10: Use of the EM spectrum Lesson 2: 3.6.5 Electricity, magnetism and waves – Outcome 10: Use of the EM spectrum Lesson 2: 3.6.5 Electricity, magnetism and waves – Outcome 10: Use of the EM spectrum That not all parts of the spectrum are useful	Magnetic fields homework agnets TDA uetooth TDA LIFE SKILLS: Understanding how electromagnets work EMPLOYMENT: Scrap yard technician Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework KMF Lesson 1: 3.6.3 Electricity, magnetism and waves – Outcome 6: Electromagnets and solenoids – how to change field strength Lesson 2: 3.6.3 Electricity, magnetism and waves – Outcome 6: Electromagnets and solenoids - uses Identify, describe, explain Magnet, North pole, South pole, field line, polar, attraction, repulsion, solenoid Increasing current is the only way to increase the strength of an electromagnet
Common Misconceptions Homework Assessment this half-term Career opportunities Employment Links Employability Skills IT Skills IT Skills Week 20 (w/b 30 th Jan) Key Words Level 2 Level 3 Common Misconceptions Homework	Component Component LIFE SKILLS: Understand how the menstrual cycle works EMPLOYMENT: Nurse Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive CLP Lesson 1: 3.1.4 How the body is coordinated – Outcome 10: Hormones in fertility Lesson 2: 3.1.4 How the body is coordinated – Outcome 10: Evaluating fertility treatments Identify, describe, explain Contraceptive, fertility, inhibit, mature, oral, stimulate Everybody is capable of having children Fertility treatments homework	Revision for unit exam ent 1 exam ent 3 exam LIFE SKILLS: Understand human impact of using plastics EMPLOYMENT: Recycling technician Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework CRE Lesson 1: Component 3 revision – Outcomes 4-6 Lesson 2: Component 3 revision – Outcomes 7-10 Identify, describe, explain Unit specific keywords directly from HT1, HT2 & HT3. Identified through questioning	Electrom Range of B LIFE SKILLS: Understanding the risks of x-rays and gamma rays EMPLOYMENT: Health physicist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive CLP Lesson 1: 3.6.5 Electricity, magnetism and waves – Outcome 10: Use of the EM spectrum Lesson 2: 3.6.5 Electricity, magnetism and waves – Outcome 10: Use of the EM spectrum Lesson 2: 3.6.5 Electricity, magnetism and waves – Outcome 10: Use of the EM spectrum Lesson 2: 3.6.5 Electricity, magnetism and waves – Outcome 10: Use of the EM spectrum That not all parts of the spectrum are useful	Magnetic fields homework agnets TDA uetooth TDA LIFE SKILLS: Understanding how electromagnets work EMPLOYMENT: Scrap yard technician Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Solving Staying positive IT1 & IT2: Using sources for homework KMF Lesson 1: 3.6.3 Electricity, magnetism and waves – Outcome 6: Electromagnets and solenoids – how to change field strength Lesson 2: 3.6.3 Electricity, magnetism and waves – Outcome 6: Electromagnets and solenoids – uses Identify, describe, explain Magnet, North pole, South pole, field line, polar, attraction, repulsion, solenoid Increasing current is the only way to increase the strength of an electromagnet
Common Misconceptions Homework Assessment this half-term Career opportunities Employment Links Employability Skills IT Skills IT Skills Week 20 (w/b 30 th Jan) Key Words Level 2 Level 3 Common Misconceptions Homework Assessment this	Component Component LIFE SKILLS: Understand how the menstrual cycle works EMPLOYMENT: Nurse Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive CLP Lesson 1: 3.1.4 How the body is coordinated – Outcome 10: Hormones in fertility Lesson 2: 3.1.4 How the body is coordinated – Outcome 10: Evaluating fertility treatments Identify, describe, explain Contraceptive, fertility, inhibit, mature, oral, stimulate Everybody is capable of having children Fertility treatments homework	Revision for unit exam ent 1 exam ent 3 exam LIFE SKILLS: Understand human impact of using plastics EMPLOYMENT: Recycling technician Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework CRE Lesson 1: Component 3 revision – Outcomes 4-6 Lesson 2: Component 3 revision – Outcomes 7-10 Identify, describe, explain Unit specific keywords directly from HT1, HT2 & HT3. Identified through questioning Ent 1 exam	Electrom Range of B LIFE SKILLS: Understanding the risks of x-rays and gamma rays EMPLOYMENT: Health physicist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive CLP Lesson 1: 3.6.5 Electricity, magnetism and waves – Outcome 10: Use of the EM spectrum Lesson 2: 3.6.5 Electricity, magnetism and waves – Outcome 10: Use of the EM spectrum Lesson 2: 3.6.5 Electricity, magnetism and waves – Outcome 10: Use of the EM spectrum Lesson 2: 3.6.5 Electricity, magnetism and waves – Outcome 10: Use of the EM spectrum That not all parts of the spectrum are useful Electrom	Magnetic fields homework agnets TDA uetooth TDA LIFE SKILLS: Understanding how electromagnets work EMPLOYMENT: Scrap yard technician Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework KMF Lesson 1: 3.6.3 Electricity, magnetism and waves – Outcome 6: Electromagnets and solenoids – how to change field strength Lesson 2: 3.6.3 Electricity, magnetism and waves – Outcome 6: Electromagnets and solenoids - uses Identify, describe, explain Magnet, North pole, South pole, field line, polar, attraction, repulsion, solenoid Increasing current is the only way to increase the strength of an electromagnet agnets TDA Tital Strenget

Career opportunities Employment Links	LIFE SKILLS: Understand how contraceptives work EMPLOYMENT: Sexual health nurse	LIFE SKILLS: Resilience and organisation skills EMPLOYMENT: Research scientist	LIFE SKILLS: Understanding the risks of x-rays and gamma rays EMPLOYMENT: Health physicist	LIFE SKILLS: Understanding how electromagnets work EMPLOYMENT: Scrap yard technician
Employability Skills	Aiming highLiteracyCreativityNumeracyLeadershipIndependenceListeningCommunicationPresentingTeamworkProblem solvingStaying positive	Aiming highLiteracyCreativityNumeracyLeadershipIndependenceListeningCommunicationPresentingTeamworkProblemsolvingStaying positiveProblemProblem	Aiming highLiteracyCreativityNumeracyLeadershipIndependenceListeningCommunicationPresentingTeamworkProblem solvingStaying positive	Aiming highLiteracyCreativityNumeracyLeadershipIndependenceListeningCommunicationPresentingTeamworkProblemsolvingStaying positiveStaying positive
IT Skills	IT1 & IT2: Using sources for homework		IT1 & IT2: Using sources for homework	
	CLP	CRE	CLP	KMF
Week 21 (w/b 6 th Feb)	Lesson 1: Component 1 revision – Outcomes 1-3 Lesson 2: Component 1 revision – Outcomes 4-6	Lesson 1: Component 3 exam Lesson 2: Feedback	Lesson 1: 3.6.5 Electricity, magnetism and waves – Outcome 10: Use of the EM spectrum – TDA : Range of Bluetooth Lesson 2: 3.6.5 Electricity, magnetism and waves – Outcome 10: Use of the EM spectrum – TDA : Range of Bluetooth	Lesson 1: 3.6.3 Electricity, magnetism and waves – Outcome 6: Electromagnets and solenoids – TDA : Strength of electromagnets Lesson 2: 3.6.3 Electricity, magnetism and waves – Outcome 6: Electromagnets and solenoids – TDA : Strength of electromagnets
Key Words	Identify, describe, explain	Identify, describe, explain	Identify, describe, explain	Identify, describe, explain
<mark>Level 2</mark> Level 3	Unit specific keywords directly from HT1, HT2 & HT3.	Unit specific keywords directly from HT1, HT2 & HT3.	Independent variable, dependent variable, control variable, hypothesis, valid, range, effectiveness	Independent variable, dependent variable, control variable, hypothesis, valid, electromagnet
Common	Identified through questioning	Identified from exam	Identified through TDA	Identified through TDA
Misconceptions				
Homework		Complete feedback		Electromagnets homework
Assessment this	Compone	ent 1 exam	Electrom	agnets TDA
half-term	Compone	ent 3 exam	Range of B	uetooth TDA
Employment Links	EMPLOYMENT: Research scientist	EMPLOYMENT: Research scientist	LIFE SKILLS: Understanding now to evaluate work and make improvements EMPLOYMENT: Engineer	LIFE SKILLS: Understanding now to evaluate work and make improvements EMPLOYMENT: Engineer
Employability Skills	Aiming highLiteracyCreativityNumeracyLeadershipIndependenceListeningCommunicationPresentingTeamworkProblem solvingProblem solvingPresenting	Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork <mark>Problem</mark> solving	Aiming highLiteracyCreativityNumeracyLeadershipIndependenceListeningCommunicationPresentingTeamworkProblem solvingStaying positive	Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive Staying positive
IT Skills		IT1 & IT2: Using sources for homework		IT1 & IT2: Using sources for homework
	CLP	CRE	CLP	KMF
Week 22 (w/b 13th Feb)	Lesson 1: Component 1 revision – Outcomes 7-10 Lesson 2: Component 1 exam	Lesson 1: Project – Recycling metals and plastics Lesson 2: Project – Recycling metals and plastics	Lesson 1: 3.6.5 Electricity, magnetism and waves – Outcome 10: Use of the EM spectrum – TDA : Range of Bluetooth Lesson 2: 3.6.5 Electricity, magnetism and waves – Outcome 10: Use of the EM spectrum – TDA : Range of Bluetooth	Lesson 1: 3.6.3 Electricity, magnetism and waves – Outcome 6: Electromagnets and solenoids – TDA : Strength of electromagnets Lesson 2: 3.6.3 Electricity, magnetism and waves – Outcome 6: Electromagnets and solenoids – TDA : Strength of electromagnets
Key Words <mark>Level 2</mark> Level 3	Identify, describe, explain Unit specific keywords directly from HT1, HT2 & HT3.	Identify, describe, explain Biodegradable, incineration, landfill, microorganism, moulded, polythene, recycling	Identify, describe, explain Independent variable, dependent variable, control variable, hypothesis, valid, range, effectiveness	<mark>Identify, describe, explain</mark> Independent variable, dependent variable, control variable, hypothesis, valid, electromagnet
Common	Identified from exam	Identified through questioning	Identified through TDA	Identified through TDA
Misconceptions				Ť
Assessment this	Compone	ent 1 exam	Electrom	agnets TDA
half-term	Compone	ent 3 exam	Range of B	uetooth TDA
Career opportunities Employment Links	LIFE SKILLS: Resilience and organisation skills EMPLOYMENT: Research scientist	LIFE SKILLS: Understand human impact of using plastics EMPLOYMENT: Recycling technician	LIFE SKILLS: Understanding how to evaluate work and make improvements	LIFE SKILLS: Understanding how to evaluate work and make improvements
			EMPLOYMENT: Engineer	EMPLOYMENT: Engineer
Employability Skills	Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive	Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive	Aiming highLiteracyCreativityNumeracyLeadershipIndependenceListeningCommunicationPresentingTeamworkProblem solvingStaying positive	Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive
IT Skills	IT1 & IT2: Using sources for homework		IT1 & IT2: Using sources for homework	

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	Ye	ar 10		Year 11
	CLP	CRE		KMF
Week 23	Lesson 1: Feedback	Lesson 1: 3.4.1 Reactions of acids – Outcome 1: Acids and	Lesson 1: 3.1 TDA Resub	Lesson 1: 3.3 TDA Resub
(w/b 27 [™] Feb)	Lesson 2: Feeding relationships – Outcome 1: Producers	metals	Lesson 2: 3.1 TDA Resub	Lesson 2: 3.3 TDA Resub
		Lesson 2: 3.4.1 Reactions of acids – Outcome 1: Acids and		
Koy Morde	Identify describe evaluin	Identify describe explain	Identify describe explain	Identify describe explain
Level 2	Algae carbon dievide chloronbull organism	Asid bydrogon roaction salts subbyris acid	Indenendent variable, dependent variable, control	Indenendent variable, dependent variable, control
	Algae, carbon dioxide, chlorophyll, organishi,	hydroshloric acid	variable, bypethecis, valid, keywords linked to 2.1	variable, hypothesis, valid, kowyords linked to 2.2
Common	The sup is the producer	That metals always react with acid in the same way	Identified from TDA	Identified from TDA
Misconcentions		That metals always react with acid in the same way		
Homework	Plants homework		3.1 Revision activity	
Assessment this	Photosyr	nthesis TDA	3.1/3	2 Resub TDA
half-term	Hvdrogen n	roduction TDA	3.1/3	
	l livelogen p		3.575	3 1 Test
				3 3 Test
Career opportunities	LIFE SKILLS: Understand how plants use sunlight to make	LIFE SKILLS: Understand how salts are made	LIFE SKILLS: Understanding how to evaluate work and	LIFE SKILLS: Understanding how to evaluate work and make
Employment Links	food	EMPLOYMENT: Process chemist	make improvements	improvements
	EMPLOYMENT: Farmer		EMPLOYMENT: Biologist	EMPLOYMENT: Chemist
Employability Skills	Aiming high Literacy Creativity	Aiming high Literacy Creativity	Aiming high Literacy Creativity	Aiming high Literacy Creativity
	Numeracy Leadership Independence Listening	Numeracy Leadership Independence Listening	Numeracy Leadership Independence	Numeracy Leadership Independence Listening
	Communication Presenting Teamwork	Communication Presenting Teamwork Problem	Listening Communication Presenting	Communication Presenting Teamwork Problem
	Problem solving	solving	Teamwork Problem solving	solving
	Staying positive	Staying positive	Staying positive	Staying positive
IT Skills	IT1 & IT2: Using sources for homework		IT1 & IT2: Using sources for homework	
March 24				
	Lesson 1: 3.2.1 Feeding relationships – Outcome 1:	Lesson 1: 3.4.1 Reactions of acids – Outcome 1: Acids and	Lesson 1: 3.1 TDA Resub	Lesson 1: 3.3 TDA Resub
(w/b b' iviar)	Lesson 2: 3.2.1 Feeding relationships - Outcome 1: Factors	Lesson 2: 3.4.1 Reactions of acids – Outcome 1: Collecting	Lesson 2: 3.1 TDA Resub	Lesson 2: 3.3 TDA Resub
	affecting nhotosynthesis	and testing hydrogen		
Kev Words	Identify, describe, explain	Identify, describe, explain	Identify, describe, explain	Identify, describe, explain
Level 2	Algae, carbon dioxide, chlorophyll, organism,	Acid, hydrogen, reaction, salts, sulphuric acid,	Independent variable, dependent variable, control	Independent variable, dependent variable, control
Level 3	photosynthesis, producer, chloroplast	hydrochloric acid	variable, hypothesis, valid, keywords linked to 3.1	variable, hypothesis, valid, keywords linked to 3.3
Common	Only light affects photosynthesis	All acids react with metals in the same way	Identified from TDA	Identified from TDA
Misconceptions				
Homework		Word equations homework		3.3 Revision activity
Assessment this	Photosyr	nthesis TDA	3.1/3	.2 Resub TDA
half-term	Hydrogen p	roduction TDA	3.3/3	.4 Resub TDA
				3.1 Test
				3.3 Test
Career opportunities	LIFE SKILLS: Understand how plants use sunlight to make	LIFE SKILLS: Understand how salts are made	LIFE SKILLS: Understanding how to evaluate work and	LIFE SKILLS: Understanding how to evaluate work and make
Employment Links	food	EMPLOYMENT: Process chemist	make improvements	improvements
	EMPLOYMENT: Farmer		EMPLOYMENT: Biologist	EMPLOYMENT: Chemist
Employability Skills	Aiming high Literacy Creativity	Aiming high Literacy Creativity	Aiming high Literacy Creativity	Aiming high Literacy Creativity
	Numeracy Leadership Independence Listening	Numeracy Leadership Independence Listening	Numeracy Leadership Independence	Numeracy Leadership Independence Listening
	Problem solving	solving	Listening Communication Presenting	colving
	Staving positive	Staving positive	Staving positive	Staving positive
IT Skills		IT1 & IT2: Using sources for homework		IT1 & IT2: Using sources for homework
	CLP	CRE	CLP	KMF
Week 25	Lesson 1: 3.2.1 Feeding relationships – Outcome 1: Factors	Lesson 1: 3.4.1 Reactions of acids – Outcome 1: Collecting	Lesson 1: 3.1 Review	Lesson 1: 3.3 Review
(w/b 13 th Mar)	affecting photosynthesis – TDA: Photosynthesis	and testing hydrogen – TDA: Hydrogen production	Lesson 2: 3.1 Test	Lesson 2: 3.3 Test
-	Lesson 2: 3.2.1 Feeding relationships – Outcome 1: Factors	Lesson 2: 3.4.1 Reactions of acids – Outcome 1: Collecting		
	affecting photosynthesis – TDA: Photosynthesis	and testing hydrogen – TDA: Hydrogen production		

Key Words Level 2	Identify, describe, explain Independent variable, dependent variable, control	Identify, describe, explain Independent variable, dependent variable, control	Identify, describe, explain Keywords linked to 3.1	Identify, describe, expl Keywords linked to 3.3
Level 3	variable, hypothesis, valid, algae, carbon dioxide, chlorophyll, organism, photosynthesis, producer, chloroplast	variable, hypothesis, valid, acid, hydrogen, reaction, salts, sulphuric acid, hydrochloric acid		
Common Misconceptions	Only light affects photosynthesis	All acids react with metals in the same way	Identified from assessment	Identified from assessr
Homework	Leaf homework			
Assessment this	Photosyr	nthesis TDA	3.1/3	.2 Resub TDA
half-term	Hydrogen p	roduction TDA	3.3/3	.4 Resub TDA
				3.1 Test 3.3 Test
Career opportunities	LIFE SKILLS: Understanding how to evaluate work and make	LIFE SKILLS: Understanding how to evaluate work and make	LIFE SKILLS: Resilience and organisational skills	LIFE SKILLS: Resilience an
Employment Links	improvements EMPLOYMENT: Florist	improvements EMPLOYMENT: Process chemist	EMPLOYMENT: Biologist	EMPLOYMENT: Chemist
Employability Skills	Aiming high Literacy Creativity	Aiming high Literacy Creativity	Aiming high Literacy Creativity	Aiming high Lite
	Numeracy Leadership Independence Listening	Numeracy Leadership Independence Listening	Numeracy Leadership Independence	Numeracy Leadershi
	Communication Presenting Teamwork	Communication Presenting Teamwork Problem	Listening Communication Presenting	Communication Preser
	Problem solving	Solving Staving positive	Staving positive	solving Staving positive
IT Skills	IT1 & IT2: Using sources for homework		IT1 & IT2: Using sources for homework	
TT SKIIIS				
		CRE		KME
Week 26	Lesson 1: 3.2.1 Feeding relationships - Outcome 1: Factors	Lesson 1: 3.4.1 Reactions of acids – Outcome 1: Collecting	Lesson 1: 3.2 TDA Resub	Lesson 1.3 4 TDA Resu
(w/b 20 th Mar)	affecting photosynthesis – TDA : Photosynthesis	and testing hydrogen – TDA : Hydrogen production	Lesson 2: 3.2 TDA Resub	Lesson 2: 3.4 TDA Resul
(11) 5 20 11101	Lesson 2: 3.2.1 Feeding relationships – Outcome 1: Factors	Lesson 2: 3.4.1 Reactions of acids – Outcome 1: Collecting		
	affecting photosynthesis – TDA: Photosynthesis	and testing hydrogen – TDA: Hydrogen production		
Key Words	Identify, describe, explain	Identify, describe, explain	Identify, describe, explain	Identify, describe, expl
Level 2	Independent variable, dependent variable, control	Independent variable, dependent variable, control	Independent variable, dependent variable, control	Independent variable,
Level 3	variable, hypothesis, valid, algae, carbon dioxide,	variable, hypothesis, valid, acid, hydrogen, reaction,	variable, hypothesis, valid, keywords linked to 3.2	variable, hypothesis, va
	chlorophyll, organism, photosynthesis, producer, chloroplast	salts, sulphuric acid, hydrochloric acid		
Common Misconceptions	Only light affects photosynthesis	All acids react with metals in the same way	Identified from TDA	Identified from TDA
Homework		Practical equipment homework		3.4 Revision activity
Assessment this	Photosyr	nthesis TDA	3.1/3	.2 Resub TDA
half-term	Hydrogen p	roduction TDA	3.3/3	.4 Resub TDA
				3.1 Test
				3.3 Test
Career opportunities	LIFE SKILLS: Understanding how to evaluate work and make	LIFE SKILLS: : Understanding how to evaluate work and make	LIFE SKILLS: Understanding how to evaluate work and	LIFE SKILLS: Understandir
Employment Links	improvements	improvements	make improvements	improvements
				EMPLOYMENT: Chemist
Employability Skills	Aiming high Literacy Creativity	Aiming high Literacy Creativity	Aiming high Literacy Creativity	Aiming high Lite
	Numeracy Leadership Independence Listening	Numeracy Leadership Independence Listening	Numeracy Leadership Independence	Numeracy Leadersh
	Problem solving	solving	Teamwork Problem solving	solving
	Staving positive	Staving positive	Staving positive	Staving positive
IT Skills		IT1 & IT2: Using sources for homework		IT1 & IT2: Using source
	CLP	CRE	CLP	KMF
Week 27	Lesson 1: 3.2.1 Feeding relationships – Outcome 2: Animal	Lesson 1: 3.4.1 Reactions of acids – Outcome 2:	Lesson 1: 3.2 TDA Resub	Lesson 1: 3.4 TDA Resu
(w/b 27 th Mar)	adaptations	Neutralisation	Lesson 2: 3.2 TDA Resub	Lesson 2: 3.4 TDA Resu
· · · ·	Lesson 2: 3.2.1 Feeding relationships – Outcome 2: Plant	Lesson 2: 3.4.1 Reactions of acids – Outcome 2:		
	adaptations	Neutralisation		
Key Words	Identify, describe, explain	Identify, describe, explain	ldentify, describe, explain	ldentify, describe, expl
L <mark>evel 2</mark>	Adaptation, behavioural, structural, functional,	Acid, alkali, base, carbon dioxide, carbonate,	Independent variable, dependent variable, control	Independent variable,
L <mark>evel 3</mark>	extremophile	crystallised, limewater, neutralise	variable, hypothesis, valid, keywords linked to 3.2	variable, hypothesis, va

	Identify, describe, explain
	Identified from assessment
/3.2	Resub TDA
/3.4	Resub TDA
3. २	1 Test 3 Test
<u> </u>	LIFE SKILLS: Resilience and organisational skills
	EMPLOYMENT: Chemist
	Aiming high Literacy Creativity
	Numeracy Leadership Independence Listening
	solving
	Staying positive
	KMF
	Lesson 1: 3.4 TDA Resub
	Lesson 2: 3.4 TDA Resub
	Identify, describe, explain
	variable, hypothesis, valid, keywords linked to 3.4
	Identified from TDA
	3.4 Revision activity
/3.2 /2 4	Resub TDA
/ 5.4 3.	1 Test
3.	3 Test
	LIFE SKILLS: Understanding how to evaluate work and make
	EMPLOYMENT: Chemist
	Aiming high Literacy Creativity
	Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem
	solving
	Staying positive
	111 & 112: Using sources for homework
	KMF
	Lesson 1: 3.4 TDA Resub
	Lesson 2: 3.4 TDA Resub
	Identify, describe, explain
	Independent variable, dependent variable, control

Common	Only animals adapt	The difference between concentration and volume	Identified from TDA	Identified from TDA
Misconceptions				
Homework	Research for adaptations project		3.2 Revision activity	
Assessment this	Photosynthesis TDA		3.1/3.2 Resub TDA	
half-term	Hydrogen production TDA		3.3/3.	4 Resub TDA
			3	3.1 Test
				3.3 Test
Career opportunities	LIFE SKILLS: Understanding how different species adapt	LIFE SKILLS: Understand how acids are neutralised	LIFE SKILLS: Understanding how to evaluate work and	LIFE SKILLS: Understanding how to evaluate work and make
Employment Links	EMPLOYMENT: Zoologist	EMPLOYMENT: Process chemist	make improvements	improvements
			EMPLOYMENT: Biologist	EMPLOYMENT: Chemist
Employability Skills	Aiming high Literacy Creativity	Aiming high Literacy Creativity	Aiming high Literacy Creativity	Aiming high Literacy Creativity
	Numeracy Leadership Independence Listening	Numeracy Leadership Independence Listening	Numeracy Leadership Independence	Numeracy Leadership Independence Listening
	Communication Presenting Teamwork	Communication Presenting Teamwork Problem	Listening <u>Communication</u> Presenting	Communication Presenting Teamwork Problem
	Problem solving	solving	Teamwork Problem solving	solving
	Staying positive	Staying positive	Staying positive	Staying positive
IT Skills	IT1 & IT2: Using sources for homework		IT1 & IT2: Using sources for homework	

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	Ye	ar 10		Year 11
	CLP	CRE	CLP	KMF
Week 28	Lesson 1: Adaptations project	Lesson 1: 3.4.1 Reactions of acids – Outcome 2: Acids and	Lesson 1: 3.2 Review	Lesson 1: 3.4 Review
(w/b 17 th Apr)	Lesson 2: Adaptations project	carbonates equations	Lesson 2: 3.2 Test	Lesson 2: 3.4 Test
		Lesson 2: 3.4.1 Reactions of acids – Outcome 2: Acids and		
		carbonates - TDA: Volume of carbon dioxide produced		
Key Words	ldentify, describe, explain	<mark>ldentify, describe, explain</mark>	<mark>ldentify, describe, explain</mark>	<mark>ldentify, describe, explain</mark>
<mark>Level 2</mark>	Adaptation, behavioural, structural, functional,	Independent variable, dependent variable, control	Keywords linked to 3.2	Keywords linked to 3.4
Level 3	extremophile, survival	variable, hypothesis, valid, acid, alkali, base, carbon		
		dioxide, carbonate, crystallised, limewater, neutralise		
Common	All adaptations are to stop predators	That all acids and carbonates react in the same way	Identified from assessment	Identified from assessment
Misconceptions				
Homework		Acids and carbonates homework		
Assessment this	Volume of car	bon dioxide TDA	3.5/3.	6 TDA Resubs
half-term	Ecolo	ogy TDA		3.2 Test
	Rates of r	eaction TDA		3.4 Test
			3.5	5/3.6 Test
Career opportunities	LIFE SKILLS: Understand why adaptations happen	LIFE SKILLS: Understand how acids are neutralised	LIFE SKILLS: Resilience and organisational skills	LIFE SKILLS: Resilience and organisational skills
Employment Links	EMPLOYMENT: Zoologist	EMPLOYMENT: Process chemist	EMPLOYMENT: Physicist	EMPLOYMENT: Physicist
Employability Skills	Aiming high Literacy Creativity	Aiming high Literacy Creativity	Aiming high Literacy Creativity	Aiming high Literacy Creativity
	Numeracy Leadership Independence Listening	Numeracy Leadership Independence Listening	Numeracy Leadership Independence	Numeracy Leadership Independence Listening
	Communication Presenting Teamwork	Communication Presenting Teamwork Problem	Listening Communication Presenting	Communication Presenting Teamwork Problem
	Problem solving	solving	Teamwork Problem solving	solving Charling and station
	Staying positive	Staying positive	Staying positive	Staying positive
TT SKIIIS		ITT & ITZ: Using sources for homework		
		CDC	CLD	
Week 20	CLP	CRE	CLP	NVIF
	chambers	Lesson 1: 3.4.1 Reactions of acids – Outcome 2: Acids and	Lesson 1: 3.5 TDA Resub	Lesson 1: 3.6 TDA Resub
(w/b 24° Apr)	Lasson 2: 2.2.1 Fooding relationships - Outcome 2: Food	Lesson 2: 2.4.1 Positions of soids – Outsome 2: Asids and	Lesson 2: 3.5 TDA Resub	Lesson 2: 3.6 TDA Resub
	chains	carbonates - TDA: Volume of carbon diovide produced		
Key Words	Identify describe explain	Identify describe explain	Identify describe explain	Identify describe explain
	Ecosystem food chain food web producer consumer	Independent variable, dependent variable, control	Independent variable, dependent variable, control	Independent variable, dependent variable, control
		variable, hypothesis valid acid alkali base carbon	variable, hypothesis, valid, keywords linked to 2.5	variable, hypothesis valid, keywords linked to 2.6
		dioxide carbonate crystallised limewater neutralise	variable, hypothesis, valia, keywords iniked to 5.5	variable, hypothesis, valid, keywords illiked to 5.0
Common	That the arrows in a food chain show who eats what	That all acids and carbonates react in the same way	Identified from TDA	Identified from TDA
Misconcentions				
wisconceptions				

Homework	Food chains homework		3.5 Revision activity	
Assessment this	Volume of car	bon dioxide TDA	3.5/3.6	5 TDA Resubs
half-term	Ecolo	gy TDA	3	3.2 Test
	Rates of r	eaction TDA		3.4 Test
			3 5	5/3 6 Test
Career opportunities	LIFE SKILLS: Understand how energy moves through the	LIFE SKILLS: Understand how acids are neutralised	LIEE SKILLS: Resilience and organisational skills	UEF SKILLS: Resilience and organisational skills
Employment Links	food chain	EMPLOYMENT: Process chemist	EMPLOYMENT: Physicist	EMPLOYMENT: Physicist
	EMPLOYMENT: Zoologist			
Employability Skills	Aiming high Literacy Creativity	Aiming high Literacy Creativity	Aiming high Literacy Creativity	Aiming high Literacy Creativity
	Numeracy Leadershin Independence Listening	Numeracy Leadershin Independence Listening	Numeracy Leadership Independence	Numeracy Leadershin Independence Listening
	Communication Presenting Teamwork	Communication Presenting Teamwork Problem	Listening Communication Presenting	Communication Presenting Teamwork Problem
	Problem solving	solving	Teamwork Problem solving	solving
	Staving positive	Staving positive	Staving positive	Staving positive
IT Skills	IT1 & IT2: Using sources for homework		IT1 & IT2: Using sources for homework	
	CLP	CRE	CLP	KME
Week 30	Lesson 1: 3 2 1 Feeding relationships – Outcome 3: Food	Lesson 1: 3.4.1 Reactions of acids – Outcome 2: Acids and	Lesson 1: 3 5 TDA Resub	Lesson 1: 3.6 TDA Resub
(w/h Tues 2 nd May)	webs	carbonates – TDA : Volume of carbon dioxide produced	Lesson 2: 3.5 TDA Resub	Lesson 2: 3.6 TDA Resub
(w/b lucs 2 luldy)	Lesson 2: 3.2.1 Feeding relationships – Outcome A: Carbon	Lesson 2: 3.4.2 Reactions of acids – Outcome 3: Energy and		
	cycle	rate of reaction		
Key Words	Identify, describe, explain	Identify, describe, explain	Identify, describe, explain	Identify, describe, explain
Level 2	Ecosystem, food chain, food web, producer, consumer	Independent variable, dependent variable, control	Independent variable, dependent variable, control	Independent variable, dependent variable, control
Level 3		variable, hypothesis, valid, acid, alkali, base, carbon	variable, hypothesis, valid, keywords linked to 3.5	variable, hypothesis, valid, keywords linked to 3.6
		dioxide. carbonate. crystallised. limewater. neutralise		
Common	That the arrows in a food chain show who eats what	That all acids and carbonates react in the same way	Identified from TDA	Identified from TDA
Misconceptions				
Homework		Rates of reaction homework		3.6 Revision activity
Assessment this	Volume of car	bon dioxide TDA	3 5/3 6	5 TDA Results
half-term	Fcolo	pov TDA		3 2 Test
	Bates of r	eaction TDA		2 1 Test
			3 5	5/3 6 Test
Career opportunities	LIFE SKILLS: Linderstand how energy moves through the	LIFE SKILLS: Understanding how to change reaction speeds	3.5	JIEE SKILLS: Resilience and organisational skills
Career opportunities	LIFE SKILLS: Understand how energy moves through the food chain	LIFE SKILLS: Understanding how to change reaction speeds	3.5 LIFE SKILLS: Resilience and organisational skills EMPLOYMENT: Physicist	5/3.6 Test LIFE SKILLS: Resilience and organisational skills EMPLOYMENT: Physicist
Career opportunities Employment Links	LIFE SKILLS: Understand how energy moves through the food chain EMPLOYMENT: Zoologist	LIFE SKILLS: Understanding how to change reaction speeds EMPLOYMENT: Analytical chemist	3.5 LIFE SKILLS: Resilience and organisational skills EMPLOYMENT: Physicist	5/3.6 Test LIFE SKILLS: Resilience and organisational skills EMPLOYMENT: Physicist
Career opportunities Employment Links	LIFE SKILLS: Understand how energy moves through the food chain EMPLOYMENT: Zoologist	LIFE SKILLS: Understanding how to change reaction speeds EMPLOYMENT: Analytical chemist	3.5 LIFE SKILLS: Resilience and organisational skills EMPLOYMENT: Physicist Aiming high	Aiming high Life and organisational skills Creativity
Career opportunities Employment Links Employability Skills	LIFE SKILLS: Understand how energy moves through the food chain EMPLOYMENT: Zoologist Aiming high Literacy Creativity	LIFE SKILLS: Understanding how to change reaction speeds EMPLOYMENT: Analytical chemist Aiming high Literacy Creativity	3.5 LIFE SKILLS: Resilience and organisational skills EMPLOYMENT: Physicist Aiming high Literacy Creativity Numeracy Leadership Independence	5/3.6 Test LIFE SKILLS: Resilience and organisational skills EMPLOYMENT: Physicist Aiming high Literacy Creativity Numeracy Leadership
Career opportunities Employment Links Employability Skills	LIFE SKILLS: Understand how energy moves through the food chain EMPLOYMENT: Zoologist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting	LIFE SKILLS: Understanding how to change reaction speedsEMPLOYMENT: Analytical chemistAiming highLiteracyCreativityNumeracyLeadershipIndependenceListeningCommunicationPresentingTeamworkProblem	3.5 LIFE SKILLS: Resilience and organisational skills EMPLOYMENT: Physicist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting	5/3.6 Test LIFE SKILLS: Resilience and organisational skills EMPLOYMENT: Physicist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting
Career opportunities Employment Links Employability Skills	LIFE SKILLS: Understand how energy moves through the food chain EMPLOYMENT: Zoologist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving	LIFE SKILLS: Understanding how to change reaction speedsEMPLOYMENT: Analytical chemistAiming highLiteracyCreativityNumeracyLeadershipIndependenceListeningCommunicationPresentingSolving	3.5 LIFE SKILLS: Resilience and organisational skills EMPLOYMENT: Physicist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving	5/3.6 Test LIFE SKILLS: Resilience and organisational skills EMPLOYMENT: Physicist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving
Career opportunities Employment Links Employability Skills	LIFE SKILLS: Understand how energy moves through the food chain EMPLOYMENT: Zoologist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Problem solving Staying positive	LIFE SKILLS: Understanding how to change reaction speeds EMPLOYMENT: Analytical chemist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Solving Staying positive	3.5 LIFE SKILLS: Resilience and organisational skills EMPLOYMENT: Physicist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive	5/3.6 Test LIFE SKILLS: Resilience and organisational skills EMPLOYMENT: Physicist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive
Career opportunities Employment Links Employability Skills IT Skills	LIFE SKILLS: Understand how energy moves through the food chain EMPLOYMENT: Zoologist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive	LIFE SKILLS: Understanding how to change reaction speeds EMPLOYMENT: Analytical chemist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework	3.5 LIFE SKILLS: Resilience and organisational skills EMPLOYMENT: Physicist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive	5/3.6 Test LIFE SKILLS: Resilience and organisational skills EMPLOYMENT: Physicist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework
Career opportunities Employment Links Employability Skills IT Skills	LIFE SKILLS: Understand how energy moves through the food chain EMPLOYMENT: Zoologist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive	LIFE SKILLS: Understanding how to change reaction speeds EMPLOYMENT: Analytical chemist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Staying positive IT1 & IT2: Using sources for homework	3.5 LIFE SKILLS: Resilience and organisational skills EMPLOYMENT: Physicist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive	5/3.6 Test LIFE SKILLS: Resilience and organisational skills EMPLOYMENT: Physicist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework
Career opportunities Employment Links Employability Skills IT Skills	LIFE SKILLS: Understand how energy moves through the food chain EMPLOYMENT: Zoologist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive	LIFE SKILLS: Understanding how to change reaction speeds EMPLOYMENT: Analytical chemist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework CRE	3.5 LIFE SKILLS: Resilience and organisational skills EMPLOYMENT: Physicist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive CLP	5/3.6 Test LIFE SKILLS: Resilience and organisational skills EMPLOYMENT: Physicist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Solving Staying positive IT1 & IT2: Using sources for homework KMF
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Career opportunities Employment Links Employability Skills IT Skills Week 31 (w/b 8 th May) Key Words Level 2 Level 3 Common Misconceptions Homework Assessment this half-term	LIFE SKILLS: Understand how energy moves through the food chain EMPLOYMENT: Zoologist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive CLP Lesson 1: 3.2.1 Feeding relationships – Outcome 4: Decay Lesson 2: 3.2.2 What determines where a species lives? – Outcome 5: Plant competition Identify, describe, explain Carbon cycle, decay, environment, microorganism, competition, nutrients, plants, territory That plants don't compete for things Competition homework Volume of car Ecolo Rates of re	LIFE SKILLS: Understanding how to change reaction speeds EMPLOYMENT: Analytical chemist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework CRE Lesson 1: 3.4.2 Reactions of acids – Outcome 4: Increasing the rate of a chemical reaction Lesson 2: 3.4.2 Reactions of acids – Outcome 4: Increasing the rate of a chemical reaction Lesson 2: 3.4.2 Reactions of acids – Outcome 4: Increasing the rate of a chemical reaction Identify, describe, explain Catalyst, concentration, temperature, pressure, kinetic, collision That temperature is the only way to speed up a reaction	3.5 LIFE SKILLS: Resilience and organisational skills EMPLOYMENT: Physicist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive CLP Lesson 1: 3.5 Review Lesson 2: 3.5 Test Identify, describe, explain Keywords linked to 3.5 Identified in test 3.5/3.6	5/3.6 Test LIFE SKILLS: Resilience and organisational skills EMPLOYMENT: Physicist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework KMF Lesson 1: 3.6 Review Lesson 2: 3.6 Test Identify, describe, explain Keywords linked to 3.6 Identified in test 5 TDA Resubs 3.2 Test 3.4 Test
Career opportunities Employment Links Employability Skills IT Skills Week 31 (w/b 8 th May) Key Words Level 2 Level 3 Common Misconceptions Homework Assessment this half-term	LIFE SKILLS: Understand how energy moves through the food chain EMPLOYMENT: Zoologist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive CLP Lesson 1: 3.2.1 Feeding relationships – Outcome 4: Decay Lesson 2: 3.2.2 What determines where a species lives? – Outcome 5: Plant competition Identify, describe, explain Carbon cycle, decay, environment, microorganism, competition, nutrients, plants, territory That plants don't compete for things Competition homework Volume of car Ecolo Rates of re	LIFE SKILLS: Understanding how to change reaction speeds EMPLOYMENT: Analytical chemist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework CRE Lesson 1: 3.4.2 Reactions of acids – Outcome 4: Increasing the rate of a chemical reaction Lesson 2: 3.4.2 Reactions of acids – Outcome 4: Increasing the rate of a chemical reaction Lesson 2: 3.4.2 Reactions of acids – Outcome 4: Increasing the rate of a chemical reaction Identify, describe, explain Catalyst, concentration, temperature, pressure, kinetic, collision That temperature is the only way to speed up a reaction bon dioxide TDA gy TDA eaction TDA	3.5 LIFE SKILLS: Resilience and organisational skills EMPLOYMENT: Physicist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive CLP Lesson 1: 3.5 Review Lesson 2: 3.5 Test Identify, describe, explain Keywords linked to 3.5 Identified in test 3.5/3.6 3 3.5/3.6	J3.6 Test LIFE SKILLS: Resilience and organisational skills EMPLOYMENT: Physicist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework KMF Lesson 1: 3.6 Review Lesson 2: 3.6 Test Identify, describe, explain Keywords linked to 3.6 Identified in test 5 TDA Resubs 3.2 Test 3.4 Test i/3.6 Test
Career opportunities Employment Links Employability Skills IT Skills Week 31 (w/b 8 th May) Key Words Level 2 Level 2 Level 3 Common Misconceptions Homework Assessment this half-term	LIFE SKILLS: Understand how energy moves through the food chain EMPLOYMENT: Zoologist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive CLP Lesson 1: 3.2.1 Feeding relationships – Outcome 4: Decay Lesson 2: 3.2.2 What determines where a species lives? – Outcome 5: Plant competition Identify, describe, explain Carbon cycle, decay, environment, microorganism, competition, nutrients, plants, territory That plants don't compete for things Competition homework Volume of car Ecolo Rates of re	LIFE SKILLS: Understanding how to change reaction speeds EMPLOYMENT: Analytical chemist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive IT1 & IT2: Using sources for homework CRE Lesson 1: 3.4.2 Reactions of acids – Outcome 4: Increasing the rate of a chemical reaction Lesson 2: 3.4.2 Reactions of acids – Outcome 4: Increasing the rate of a chemical reaction Lesson 2: 3.4.2 Reactions of acids – Outcome 4: Increasing the rate of a chemical reaction Identify, describe, explain Catalyst, concentration, temperature, pressure, kinetic, collision That temperature is the only way to speed up a reaction bon dioxide TDA egy TDA eaction TDA	3.5 LIFE SKILLS: Resilience and organisational skills EMPLOYMENT: Physicist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive CLP Lesson 1: 3.5 Review Lesson 2: 3.5 Test Identify, describe, explain Keywords linked to 3.5 Identified in test 3.5/3.6 3 3.5/3.6	j3.6 Test LIFE SKILLS: Resilience and organisational skills EMPLOYMENT: Physicist Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Solving Staying positive IT1 & IT2: Using sources for homework KMF Lesson 1: 3.6 Review Lesson 2: 3.6 Test Identify, describe, explain Keywords linked to 3.6 Identified in test 5 JA Resubs 3.2 Test 3.4 Test j3.6 Test LIFE SKILLS: Resilience and organisational skills

Employment Links	EMPLOYMENT: Horticulture, forestry	EMPLOYMENT: Analytical chemist	EMPLOYMENT: Physicist	EMPLOYMENT: Physicis
Employability Skills	Aiming highLiteracyCreativityNumeracyLeadershipIndependenceListeningCommunicationPresentingTeamworkProblem solvingStaying positive	Aiming highLiteracyCreativityNumeracyLeadershipIndependenceListeningCommunicationPresentingTeamworkProblemsolvingStaying positiveStaying positiveStaying	Aiming highLiteracyCreativityNumeracyLeadershipIndependenceListeningCommunicationPresentingTeamworkProblem solvingStaying positive	Aiming high Lit Numeracy Leaders Communication Prese solving Staying positive
IT Skills	IT1 & IT2: Using sources for homework			
	CLP	CRE	CLP	KMF
Week 32 (w/b 15 th May)	Lesson 1: 3.2.2 What determines where a species lives? – Outcome 5: Animal competition Lesson 2: 3.2.2 What determines where a species lives? – Outcome 6: Biotic and abiotic conditions	Lesson 1: 3.4.2 Reactions of acids – Outcome 4: Increasing the rate of a chemical reaction – TDA: Investigating rates of reaction Lesson 2: 3.4.2 Reactions of acids – Outcome 4: Increasing the rate of a chemical reaction – TDA: Investigating rates of reaction	Lesson 1: Practical skills review Lesson 2: Practical skills review	Lesson 1: Practical sk Lesson 2: Practical sk
Key Words	Identify, describe, explain	ldentify, describe, explain	Identify, describe, explain	Identify, describe, exp
<mark>Level 2</mark> Level 3	Environment, microorganism, competition, nutrients, plants, territory	Independent variable, dependent variable, control variable, hypothesis, valid, catalyst, concentration, temperature, pressure, kinetic, collision	Independent variable, dependent variable, control variable, valid experiment, hypothesis	Independent variable variable, valid experii
Common	That animals always kill each other for territory	That temperature is the only way to speed up a reaction	Students often confuse the variables and label graph	Students often confu
Misconceptions			axes incorrectly	incorrectly
Homework Accossmont this	Volumo of car	han diaxida TDA	2 5 / 2 6	
half-term	Ecolo Rates of r	bon dioxide TDA bogy TDA reaction TDA	3.5/3.0 3 3 3.5/3.0 3.5/3.0	3.2 Test 3.4 Test /3.6 Test
Career opportunities Employment Links	LIFE SKILLS: Understand what animals compete for EMPLOYMENT: Zoologist	LIFE SKILLS: Evaluating and developing methods EMPLOYMENT: Project manager	LIFE SKILLS: Understanding how to evaluate work and make improvements EMPLOYMENT: Research scientist	LIFE SKILLS: Understa make improvements EMPLOYMENT: Resea
Employability Skills	Aiming highLiteracyCreativityNumeracyLeadershipIndependenceListeningCommunicationPresentingTeamworkProblem solvingStaying positive	Aiming highLiteracyCreativityNumeracyLeadershipIndependenceListeningCommunicationPresentingTeamworkProblemsolvingStaying positiveProblemProblem	Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive	Aiming high Li Numeracy Leaders Communication Prese solving Staying positive
IT Skills		IT1 & IT2: Using sources for homework		
	CLP	CRE	CLP	KMF
Week 33 (w/b 22 nd May)	Lesson 1: 3.2.2 What determines where a species lives? – Outcome 6: Biotic and abiotic conditions – TDA: Ecology Lesson 2: 3.2.2 What determines where a species lives? – Outcome 6: Biotic and abiotic conditions – TDA: Ecology	Lesson 1: 3.4.2 Reactions of acids – Outcome 4: Increasing the rate of a chemical reaction – TDA : Investigating rates of reaction Lesson 2: 3.4.2 Reactions of acids – Outcome 4: Increasing the rate of a chemical reaction – TDA : Investigating rates of reaction	Lesson 1: Practical skills review Lesson 2: Practical skills review	Lesson 1: Practical sk Lesson 2: Practical sk
Key Words	Identify, describe, explain	<mark>Identify, describe, explain</mark>	<mark>ldentify, describe, explain</mark>	<mark>ldentify, describe, ex</mark>
Level 2 Level 3	Independent variable, dependent variable, control variable, hypothesis, valid, environment, microorganism, competition, nutrients, plants, territory	Independent variable, dependent variable, control variable, hypothesis, valid, catalyst, concentration, temperature, pressure, kinetic, collision	Independent variable, dependent variable, control variable, valid experiment, hypothesis	Independent variable variable, valid experir
Common	That animals always kill each other for territory	That temperature is the only way to speed up a reaction	Students often confuse the variables and label graph	Students often confu
Misconceptions			axes incorrectly	incorrectly
Homework	Ecosystems homework			TDADAS
Assessment this	Volume of car		3.5/3.6	DIDA Resubs
nan-term	ECOIC Batas of r	Degy IDA reaction TDA	ک د	0.2 1851 A Tost
	Rates of f		ן אר בייגר ב	/3.6 Test
Career opportunities	LIFE SKILLS: Understand what animals compete for	LIFE SKILLS: Evaluating and developing methods	LIFE SKILLS: Understanding how to evaluate work	LIFE SKILLS: Understa
Employment Links	EMPLOYMENT: Zoologist	EMPLOYMENT: Project manager	and make improvements	make improvements

EMPLOYMENT: Physicist
Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork <mark>Problem</mark> solving Staying positive
NMF
Lesson 2: Practical skills review
ldentify, describe, explain
Independent variable, dependent variable, control variable, valid experiment, hypothesis
Students often confuse the variables and label graph axes incorrectly
DA Resubs
l Test
Test
3.6 Test
LIFE SKILLS: Understanding how to evaluate work and
make improvements
Aiming high
Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staying positive
KMF
Lesson 2: Practical skills review
Identify, describe, explain
Independent variable, dependent variable, control variable, valid experiment, hypothesis
Students often confuse the variables and label graph axes incorrectly
DA Posubs
DA RESUDS
Test
3.6 Test
LIFE SKILLS: Understanding how to evaluate work and

					EMPLOYMENT: Research scientist	EMPLOYMENT: Research scientist
Employability Skills	Aiming high Literacy	Creativity	Aiming high Litera	<mark>cy</mark> Creativity	Aiming high Literacy Creativity	Aiming high Literacy Creativity
	<mark>Numeracy</mark> Leadership I	ndependence Listening	Numeracy Leadership	Independence Listening	Numeracy Leadership Independence	Numeracy Leadership Independence Listening
	Communication Presenting	Teamwork	Communication Present	ng Teamwork <mark>Problem</mark>	Listening <u>Communication</u> Presenting	Communication Presenting Teamwork Problem
	Problem solving		solving		Teamwork Problem solving	solving
	Staying positive		Staying positive		Staying positive	Staying positive
IT Skills	IT1 & IT2: Using sources for h	homework				

	Y	'ear 10		Year 11
	CLP	CRE	CLP	KMF
Week 34 (w/b 5th Jun)	Lesson 1: 3.2.2 What determines where a species lives? – Outcome 6: Biotic and abiotic conditions – TDA: Ecology Lesson 2: 3.2.2 What determines where a species lives? – Outcome 6: Biotic and abiotic conditions – TDA: Ecology	Lesson 1: 3.4.3 Earths atmosphere – Outcome 5: Early atmosphere Lesson 2: 3.4.3 Earths atmosphere – Outcome 5: Early oxygen		
Key Words <mark>Level 2</mark> Level 3	Identify, describe, explain Independent variable, dependent variable, control variable, hypothesis, valid, environment, microorganism, competition, nutrients, plants, territory	<mark>Identify, describe, explain</mark> Atmosphere, billion, photosynthesis		
Common Misconceptions	That animals always kill each other for territory	That the atmosphere has always been like it is at present		
Homework	Pollution homework			
Assessment this half- term	Comparin	g rainwater TDA		
Career opportunities Employment Links	LIFE SKILLS: Understand what animals compete for EMPLOYMENT: Zoologist	LIFE SKILLS: Understand how the atmosphere came to be EMPLOYMENT: Meteorologist		
Employability Skills	Aiming highLiteracyCreativityNumeracyLeadershipIndependenceListeningCommunicationPresentingTeamworkProblem solvingStaying positive	Aiming highLiteracyCreativityNumeracyLeadershipIndependenceListeningCommunicationPresentingTeamworkProblem solvingStaying positive		
IT Skills	IT1 & IT2: Using sources for homework			
	CLP	CRE	CLP	KMF
Week 35 (w/b 12th Jun)	Lesson 1: 3.2.2 What determines where a species lives? – Outcome 7: Pollution Lesson 2: 3.2.2 What determines where a species lives? – Outcome 7: TDA: Comparing rainwater	Lesson 1: 3.4.3 Earths atmosphere – Outcome 6: Removal of carbon dioxide Lesson 2: 3.4.3 Earths atmosphere – Outcome 6: Modern atmosphere		
Key Words Level 2 Level 3	Identify, describe, explain Independent variable, dependent variable, control variable, hypothesis, valid, acid rain, deforestation, environment, herbicide, landfill, pesticide, pollution, sewage, toxic	<mark>ldentify, describe, explain</mark> Carbonates, fossil fuels, fossil fuel		
Common	That water is the same where ever it is found in the	That only plants remove carbon dioxide from the		
Misconceptions	country	atmosphere		
Homework		Atmosphere homework		
Assessment this half- term	Comparin	g rainwater TDA		
Career opportunities	LIFE SKILLS: Understand human impact on the	LIFE SKILLS: Understand how the atmosphere came to		
Employment Links	environment	be		
	EIVIPLOYMENT: ECOlOgIST, DEFRA, EA	EIVIPLOYMENT: Meteorologist		

Employability Skills	Aiming high Literacy Creativity	Aiming high Literacy Creativity	
	Numeracy Leadership Independence	Numeracy Leadership Independence	
	Teamwork Problem solving	Teamwork Problem solving	
	Staving positive	Staving positive	
IT Skills		IT1 & IT2: Using sources for homework	
	CLP	CRE	CLP
Week 36	Lesson 1: 3.2.2 What determines where a species	Lesson 1: Fuels and human impacts on the atmosphere	
(w/b 19th Jun)	lives? – Outcome 7: TDA: Comparing rainwater	– Outcome 7: Crude oil	
	Lesson 2: 3.2.2 What determines where a species	Lesson 2: 3.4.4 Fuels and human impacts on the	
Key Words	Identify describe explain	Identify describe explain	
Level 2	Independent variable, dependent variable, control	Compound, crude oil, distillation, fuel, fraction, mixture.	
Level 3	variable, hypothesis, valid, acid rain, deforestation,	oil refinery, oilfield	
	environment, herbicide, landfill, pesticide, pollution,		
	sewage, toxic		
Common	That water is the same where ever it is found in the	That all crude oil is the same	
Misconceptions	country		
Homework	Darwin research homework	rainwatar TDA	
Assessment this nail-	Comparing	rainwater IDA	
Career opportunities	LIFE SKILLS: Understand human impact on the	LIEE SKILLS: Understand where oil comes from	
Employment Links	environment	EMPLOYMENT: Oil rig worker	
	EMPLOYMENT: Ecologist, DEFRA, EA		
Employability Skills	Aiming high Literacy Creativity	Aiming high Literacy Creativity	
	Numeracy Leadership Independence	Numeracy Leadership Independence	
	Listening Communication Presenting	Listening Communication Presenting	
	Staving positive	Staving positive	
IT Skills	Staying positive	Staying positive	
IT Skills	Staying positive IT1 & IT2: Using sources for homework	Staying positive	
IT Skills	Staying positive IT1 & IT2: Using sources for homework CLP	Staying positive CRE	CLP
IT Skills Week 37	Staying positive IT1 & IT2: Using sources for homework CLP Lesson 1: 3.2.2 What determines where a species	CRE Lesson 1: 3.4.4 Fuels and human impacts on the	CLP
IT Skills Week 37 (w/b 26th Jun)	Staying positive IT1 & IT2: Using sources for homework CLP Lesson 1: 3.2.2 What determines where a species lives? – Outcome 7: TDA: Comparing rainwater	Staying positive CRE Lesson 1: 3.4.4 Fuels and human impacts on the atmosphere – Outcome 7: Products of fractional	CLP
IT Skills Week 37 (w/b 26th Jun)	Staying positive IT1 & IT2: Using sources for homework CLP Lesson 1: 3.2.2 What determines where a species lives? – Outcome 7: TDA: Comparing rainwater Lesson 2: 3.2.3 How life has developed on Earth –	CRE Lesson 1: 3.4.4 Fuels and human impacts on the atmosphere – Outcome 7: Products of fractional distillation	CLP
IT Skills Week 37 (w/b 26th Jun)	Staying positive IT1 & IT2: Using sources for homework CLP Lesson 1: 3.2.2 What determines where a species lives? – Outcome 7: TDA: Comparing rainwater Lesson 2: 3.2.3 How life has developed on Earth – Outcome 8: Darwins theory	CRE Lesson 1: 3.4.4 Fuels and human impacts on the atmosphere – Outcome 7: Products of fractional distillation Lesson 2: 3.4.4 Fuels and human impacts on the	CLP
IT Skills Week 37 (w/b 26th Jun)	Staying positive IT1 & IT2: Using sources for homework CLP Lesson 1: 3.2.2 What determines where a species lives? – Outcome 7: TDA: Comparing rainwater Lesson 2: 3.2.3 How life has developed on Earth – Outcome 8: Darwins theory	Staying positive CRE Lesson 1: 3.4.4 Fuels and human impacts on the atmosphere – Outcome 7: Products of fractional distillation Lesson 2: 3.4.4 Fuels and human impacts on the atmosphere – Outcome 8: Complete combustion	CLP
IT Skills Week 37 (w/b 26th Jun) Key Words	Staying positive IT1 & IT2: Using sources for homework CLP Lesson 1: 3.2.2 What determines where a species lives? – Outcome 7: TDA: Comparing rainwater Lesson 2: 3.2.3 How life has developed on Earth – Outcome 8: Darwins theory Identify, describe, explain Independent variable, dependent variable, control	Staying positive CRE Lesson 1: 3.4.4 Fuels and human impacts on the atmosphere – Outcome 7: Products of fractional distillation Lesson 2: 3.4.4 Fuels and human impacts on the atmosphere – Outcome 8: Complete combustion Identify, describe, explain Compound, crude oil, distillation, fuel, fraction, mixture	CLP
IT Skills Week 37 (w/b 26th Jun) Key Words Level 2 Level 3	Staying positive IT1 & IT2: Using sources for homework CLP Lesson 1: 3.2.2 What determines where a species lives? – Outcome 7: TDA: Comparing rainwater Lesson 2: 3.2.3 How life has developed on Earth – Outcome 8: Darwins theory Identify, describe, explain Independent variable, dependent variable, control variable, hypothesis, valid, acid rain, deforestation,	Staying positive CRE Lesson 1: 3.4.4 Fuels and human impacts on the atmosphere – Outcome 7: Products of fractional distillation Lesson 2: 3.4.4 Fuels and human impacts on the atmosphere – Outcome 8: Complete combustion Identify, describe, explain Compound, crude oil, distillation, fuel, fraction, mixture, oil refinery, oilfield	CLP
IT Skills Week 37 (w/b 26th Jun) Key Words Level 2 Level 3	Staying positive IT1 & IT2: Using sources for homework CLP Lesson 1: 3.2.2 What determines where a species lives? – Outcome 7: TDA: Comparing rainwater Lesson 2: 3.2.3 How life has developed on Earth – Outcome 8: Darwins theory Identify, describe, explain Independent variable, dependent variable, control variable, hypothesis, valid, acid rain, deforestation, environment, herbicide, landfill, pesticide, pollution,	Staying positive CRE Lesson 1: 3.4.4 Fuels and human impacts on the atmosphere – Outcome 7: Products of fractional distillation Lesson 2: 3.4.4 Fuels and human impacts on the atmosphere – Outcome 8: Complete combustion Identify, describe, explain Compound, crude oil, distillation, fuel, fraction, mixture, oil refinery, oilfield	CLP
IT Skills Week 37 (w/b 26th Jun) Key Words Level 2 Level 3	Staying positive IT1 & IT2: Using sources for homework CLP Lesson 1: 3.2.2 What determines where a species lives? – Outcome 7: TDA: Comparing rainwater Lesson 2: 3.2.3 How life has developed on Earth – Outcome 8: Darwins theory Identify, describe, explain Independent variable, dependent variable, control variable, hypothesis, valid, acid rain, deforestation, environment, herbicide, landfill, pesticide, pollution, sewage, toxic	Staying positive CRE Lesson 1: 3.4.4 Fuels and human impacts on the atmosphere – Outcome 7: Products of fractional distillation Lesson 2: 3.4.4 Fuels and human impacts on the atmosphere – Outcome 8: Complete combustion Identify, describe, explain Compound, crude oil, distillation, fuel, fraction, mixture, oil refinery, oilfield	CLP
IT Skills Week 37 (w/b 26th Jun) Key Words Level 2 Level 3 Common	Staying positive IT1 & IT2: Using sources for homework CLP Lesson 1: 3.2.2 What determines where a species lives? – Outcome 7: TDA: Comparing rainwater Lesson 2: 3.2.3 How life has developed on Earth – Outcome 8: Darwins theory Identify, describe, explain Independent variable, dependent variable, control variable, hypothesis, valid, acid rain, deforestation, environment, herbicide, landfill, pesticide, pollution, sewage, toxic That water is the same where ever it is found in the	Staying positive CRE Lesson 1: 3.4.4 Fuels and human impacts on the atmosphere – Outcome 7: Products of fractional distillation Lesson 2: 3.4.4 Fuels and human impacts on the atmosphere – Outcome 8: Complete combustion Identify, describe, explain Compound, crude oil, distillation, fuel, fraction, mixture, oil refinery, oilfield That all crude oil is the same	CLP
IT Skills Week 37 (w/b 26th Jun) Key Words Level 2 Level 3 Common Misconceptions	Staying positive IT1 & IT2: Using sources for homework CLP Lesson 1: 3.2.2 What determines where a species lives? – Outcome 7: TDA: Comparing rainwater Lesson 2: 3.2.3 How life has developed on Earth – Outcome 8: Darwins theory Identify, describe, explain Independent variable, dependent variable, control variable, hypothesis, valid, acid rain, deforestation, environment, herbicide, landfill, pesticide, pollution, sewage, toxic That water is the same where ever it is found in the	Staying positive CRE Lesson 1: 3.4.4 Fuels and human impacts on the atmosphere – Outcome 7: Products of fractional distillation Lesson 2: 3.4.4 Fuels and human impacts on the atmosphere – Outcome 8: Complete combustion Identify, describe, explain Compound, crude oil, distillation, fuel, fraction, mixture, oil refinery, oilfield That all crude oil is the same	CLP
IT Skills Week 37 (w/b 26th Jun) Key Words Level 2 Level 3 Common Misconceptions Homework	Staying positive IT1 & IT2: Using sources for homework CLP Lesson 1: 3.2.2 What determines where a species lives? – Outcome 7: TDA: Comparing rainwater Lesson 2: 3.2.3 How life has developed on Earth – Outcome 8: Darwins theory Identify, describe, explain Independent variable, dependent variable, control variable, hypothesis, valid, acid rain, deforestation, environment, herbicide, landfill, pesticide, pollution, sewage, toxic That water is the same where ever it is found in the comparing	Staying positive CRE Lesson 1: 3.4.4 Fuels and human impacts on the atmosphere – Outcome 7: Products of fractional distillation Lesson 2: 3.4.4 Fuels and human impacts on the atmosphere – Outcome 8: Complete combustion Identify, describe, explain Compound, crude oil, distillation, fuel, fraction, mixture, oil refinery, oilfield That all crude oil is the same Fractional distillation homework	CLP
IT Skills Week 37 (w/b 26th Jun) Key Words Level 2 Level 3 Common Misconceptions Homework Assessment this half- term	Staying positive IT1 & IT2: Using sources for homework CLP Lesson 1: 3.2.2 What determines where a species lives? - Outcome 7: TDA: Comparing rainwater Lesson 2: 3.2.3 How life has developed on Earth - Outcome 8: Darwins theory Identify, describe, explain Independent variable, dependent variable, control variable, hypothesis, valid, acid rain, deforestation, environment, herbicide, landfill, pesticide, pollution, sewage, toxic That water is the same where ever it is found in the country	Staying positive CRE Lesson 1: 3.4.4 Fuels and human impacts on the atmosphere – Outcome 7: Products of fractional distillation Lesson 2: 3.4.4 Fuels and human impacts on the atmosphere – Outcome 8: Complete combustion Identify, describe, explain Compound, crude oil, distillation, fuel, fraction, mixture, oil refinery, oilfield That all crude oil is the same Fractional distillation homework rainwater TDA	CLP
IT Skills Week 37 (w/b 26th Jun) Key Words Level 2 Level 3 Common Misconceptions Homework Assessment this half- term Career opportunities	Staying positive IT1 & IT2: Using sources for homework CLP Lesson 1: 3.2.2 What determines where a species lives? – Outcome 7: TDA: Comparing rainwater Lesson 2: 3.2.3 How life has developed on Earth – Outcome 8: Darwins theory Identify, describe, explain Independent variable, dependent variable, control variable, hypothesis, valid, acid rain, deforestation, environment, herbicide, landfill, pesticide, pollution, sewage, toxic That water is the same where ever it is found in the country	Staying positive CRE Lesson 1: 3.4.4 Fuels and human impacts on the atmosphere – Outcome 7: Products of fractional distillation Lesson 2: 3.4.4 Fuels and human impacts on the atmosphere – Outcome 8: Complete combustion Identify, describe, explain Compound, crude oil, distillation, fuel, fraction, mixture, oil refinery, oilfield That all crude oil is the same Fractional distillation homework rainwater TDA LIFE SKILLS: Understand where oil comes from	CLP
IT Skills Week 37 (w/b 26th Jun) Key Words Level 2 Level 3 Common Misconceptions Homework Assessment this half- term Career opportunities Employment Links	Staying positive IT1 & IT2: Using sources for homework CLP Lesson 1: 3.2.2 What determines where a species lives? - Outcome 7: TDA: Comparing rainwater Lesson 2: 3.2.3 How life has developed on Earth – Outcome 8: Darwins theory Identify, describe, explain Independent variable, dependent variable, control variable, hypothesis, valid, acid rain, deforestation, environment, herbicide, landfill, pesticide, pollution, sewage, toxic That water is the same where ever it is found in the country LIFE SKILLS: Understand human impact on the environment	Staying positive CRE Lesson 1: 3.4.4 Fuels and human impacts on the atmosphere – Outcome 7: Products of fractional distillation Lesson 2: 3.4.4 Fuels and human impacts on the atmosphere – Outcome 8: Complete combustion Identify, describe, explain Compound, crude oil, distillation, fuel, fraction, mixture, oil refinery, oilfield That all crude oil is the same Fractional distillation homework rainwater TDA LIFE SKILLS: Understand where oil comes from EMPLOYMENT: Oil rig worker	CLP
IT Skills Week 37 (w/b 26th Jun) Key Words Level 2 Level 3 Common Misconceptions Homework Assessment this half- term Career opportunities Employment Links	Staying positive IT1 & IT2: Using sources for homework CLP Lesson 1: 3.2.2 What determines where a species lives? - Outcome 7: TDA: Comparing rainwater Lesson 2: 3.2.3 How life has developed on Earth - Outcome 8: Darwins theory Identify, describe, explain Independent variable, dependent variable, control variable, hypothesis, valid, acid rain, deforestation, environment, herbicide, landfill, pesticide, pollution, sewage, toxic That water is the same where ever it is found in the comparing LIFE SKILLS: Understand human impact on the environment EMPLOYMENT: Ecologist, DEFRA, EA	Staying positive CRE Lesson 1: 3.4.4 Fuels and human impacts on the atmosphere – Outcome 7: Products of fractional distillation Lesson 2: 3.4.4 Fuels and human impacts on the atmosphere – Outcome 8: Complete combustion Identify, describe, explain Compound, crude oil, distillation, fuel, fraction, mixture, oil refinery, oilfield That all crude oil is the same Fractional distillation homework rainwater TDA LIFE SKILLS: Understand where oil comes from EMPLOYMENT: Oil rig worker	CLP
IT Skills Week 37 (w/b 26th Jun) Key Words Level 2 Level 3 Common Misconceptions Homework Assessment this half- term Career opportunities Employability Skills	Staying positive IT1 & IT2: Using sources for homework CLP Lesson 1: 3.2.2 What determines where a species lives? - Outcome 7: TDA: Comparing rainwater Lesson 2: 3.2.3 How life has developed on Earth - Outcome 8: Darwins theory Identify, describe, explain Independent variable, dependent variable, control variable, hypothesis, valid, acid rain, deforestation, environment, herbicide, landfill, pesticide, pollution, sewage, toxic That water is the same where ever it is found in the country Comparing LIFE SKILLS: Understand human impact on the environment EMPLOYMENT: Ecologist, DEFRA, EA Aiming high Literacy Creativity	Staying positive CRE Lesson 1: 3.4.4 Fuels and human impacts on the atmosphere – Outcome 7: Products of fractional distillation Lesson 2: 3.4.4 Fuels and human impacts on the atmosphere – Outcome 8: Complete combustion Identify, describe, explain Compound, crude oil, distillation, fuel, fraction, mixture, oil refinery, oilfield That all crude oil is the same Fractional distillation homework rainwater TDA LIFE SKILLS: Understand where oil comes from EMPLOYMENT: Oil rig worker Aiming high Literacy Creativity	
IT Skills Week 37 (w/b 26th Jun) Key Words Level 2 Level 3 Common Misconceptions Homework Assessment this half- term Career opportunities Employability Skills	Staying positive IT1 & IT2: Using sources for homework CLP Lesson 1: 3.2.2 What determines where a species lives? - Outcome 7: TDA: Comparing rainwater Lesson 2: 3.2.3 How life has developed on Earth - Outcome 8: Darwins theory Identify, describe, explain Independent variable, dependent variable, control variable, hypothesis, valid, acid rain, deforestation, environment, herbicide, landfill, pesticide, pollution, sewage, toxic That water is the same where ever it is found in the comparing LIFE SKILLS: Understand human impact on the environment EMPLOYMENT: Ecologist, DEFRA, EA Aiming high Literacy Creativity Numeracy Leadership	Staying positive CRE Lesson 1: 3.4.4 Fuels and human impacts on the atmosphere – Outcome 7: Products of fractional distillation Lesson 2: 3.4.4 Fuels and human impacts on the atmosphere – Outcome 8: Complete combustion Identify, describe, explain Compound, crude oil, distillation, fuel, fraction, mixture, oil refinery, oilfield That all crude oil is the same Fractional distillation homework rainwater TDA LIFE SKILLS: Understand where oil comes from EMPLOYMENT: Oil rig worker Aiming high Literacy Creativity Numeracy Leadership Independence	CLP
IT Skills Week 37 (w/b 26th Jun) Key Words Level 2 Level 3 Common Misconceptions Homework Assessment this half- term Career opportunities Employability Skills	Staying positive IT1 & IT2: Using sources for homework CLP Lesson 1: 3.2.2 What determines where a species lives? - Outcome 7: TDA: Comparing rainwater Lesson 2: 3.2.3 How life has developed on Earth - Outcome 8: Darwins theory Identify, describe, explain Independent variable, dependent variable, control variable, hypothesis, valid, acid rain, deforestation, environment, herbicide, landfill, pesticide, pollution, sewage, toxic That water is the same where ever it is found in the country Comparing LIFE SKILLS: Understand human impact on the environment EMPLOYMENT: Ecologist, DEFRA, EA Aiming high Literacy Creativity Numeracy Leadership Listening Communication Presenting	Staying positive CRE Lesson 1: 3.4.4 Fuels and human impacts on the atmosphere – Outcome 7: Products of fractional distillation Lesson 2: 3.4.4 Fuels and human impacts on the atmosphere – Outcome 8: Complete combustion Identify, describe, explain Compound, crude oil, distillation, fuel, fraction, mixture, oil refinery, oilfield That all crude oil is the same Fractional distillation homework rainwater TDA LIFE SKILLS: Understand where oil comes from EMPLOYMENT: Oil rig worker Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Tommunication Presenting	CLP Image: Comparison of the second
IT Skills Week 37 (w/b 26th Jun) Key Words Level 2 Level 3 Common Misconceptions Homework Assessment this half- term Career opportunities Employability Skills	Staying positive IT1 & IT2: Using sources for homework CLP Lesson 1: 3.2.2 What determines where a species lives? - Outcome 7: TDA: Comparing rainwater Lesson 2: 3.2.3 How life has developed on Earth - Outcome 8: Darwins theory Identify, describe, explain Independent variable, dependent variable, control variable, hypothesis, valid, acid rain, deforestation, environment, herbicide, landfill, pesticide, pollution, sewage, toxic That water is the same where ever it is found in the country Comparing LIFE SKILLS: Understand human impact on the environment EMPLOYMENT: Ecologist, DEFRA, EA Aiming high Literacy Creativity Numeracy Leadership Listening Communication Presenting Teamwork Problem solving Staving positive	Staying positive CRE Lesson 1: 3.4.4 Fuels and human impacts on the atmosphere – Outcome 7: Products of fractional distillation Lesson 2: 3.4.4 Fuels and human impacts on the atmosphere – Outcome 8: Complete combustion Identify, describe, explain Compound, crude oil, distillation, fuel, fraction, mixture, oil refinery, oilfield That all crude oil is the same Fractional distillation homework rainwater TDA LIFE SKILLS: Understand where oil comes from EMPLOYMENT: Oil rig worker Aiming high Literacy Creativity Numeracy Leadership Independence Listening Communication Presenting Teamwork Problem solving Staving positive	

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IT Skills		IT1 & IT2: Using sources for homework	
	CLP	CRE	CLP
Week 38	Work experience	Work experience	
(w/b 3rd July)			
Key Words			
<mark>Level 2</mark>			
Level 3			
Common			
Misconceptions			
Homework			
Assessment this half-			
term			
Career opportunities			
Employment Links			
Employability Skills			
IT Skills			
Notes/developments			
/standardisation			
comments			
	CLP	CRE	CLP
Week 39	Lesson 1: 3.2.3 How life has developed on Earth –	Lesson 1: 3.4.4 Fuels and human impacts on the	
(w/b 10th July)	Outcome 8: Natural selection	atmosphere – Outcome 8: Incomplete combustion	
	Lesson 2: 3.2.3 How life has developed on Earth –	Lesson 2: 3.4.4 Fuels and human impacts on the	
	Outcome 8: Artificial selection (selective breeding)	atmosphere – Outcome 8: Environmental impact of	
		burning fossil fuel	
Key Words	Identify, describe, explain	Identify, describe, explain	
Level 2	Evolution, extinct, fossil, selective breeding, theory,	Burning, carbon monoxide, fossil fuels, global warming,	
Level 3	asexual reproduction, characteristics, clone, cutting,	greenhouse gases, soot	
	gene, offspring, sexual reproduction, variety		
Common	That asexual reproduction is 'doing it with themselves'	That all things burn the same	
Misconceptions			
Homework	Selective breeding homework		
Assessment this half-	Comparing	rainwater TDA	
term			
Career opportunities	LIFE SKILLS: Understand how characteristics are	LIFE SKILLS: Understand how humans impact the	
Employment Links	inherited	atmosphere	
	EMPLOYMENT: Farming	EMPLOYMENT: Environmental scientist	
Employability Skills	Aiming high <mark>Literacy</mark> Creativity	Aiming high <mark>Literacy</mark> Creativity	
	Numeracy Leadership Independence	Numeracy Leadership Independence	
	Listening Communication Presenting	Listening Communication Presenting	
	Teamwork Problem solving	Teamwork Problem solving	
	Staying positive	Staying positive	
IT Skills	IT1 & IT2: Using sources for homework		
	CLP	CRE	CLP
Week 40	Lesson 1: 3.2.3 How life has developed on Earth –	Lesson 1: X	
(w/b 17th July)	Outcome 9: Sexual reproduction	Lesson 2: X	
	Lesson 2: 3.2.3 How life has developed on Earth –		
	Outcome 9: Asexual reproduction		
Key Words	Identify, describe, explain		
Level 2			

KMF

KMF

KMF

Level 3	Asexual reproduction, characteristics, clone, cutting,
	gene, offspring, sexual reproduction, variety
Common	That asexual reproduction is 'doing it with themselves'
Misconceptions	
Homework	
Assessment this half-	Comparing rainwater TDA
term	
Career opportunities	LIFE SKILLS: Understand how characteristics are
Employment Links	inherited
	EMPLOYMENT: Farming
Employability Skills	Aiming high <mark>Literacy Creativity</mark>
	Numeracy Leadership Independence
	Listening Communication Presenting
	Teamwork Problem solving
	Staying positive