



Half Term 3 Subject Overviews: What your child has been learning this half term

Y9

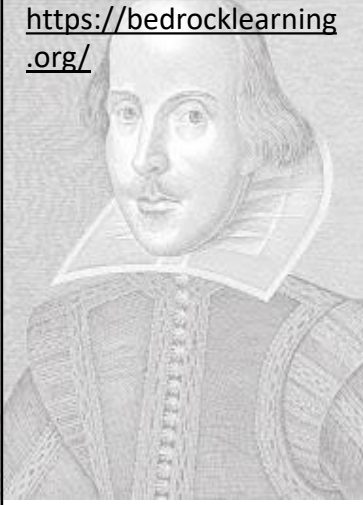

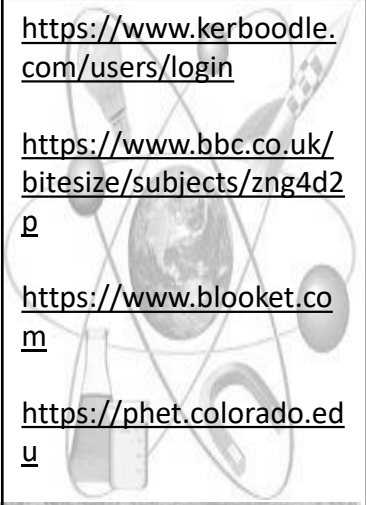











Head of year: Mr Lister

English	Maths	Science	Geography	History	French	Spanish
<p>Reading: Gothic Short Stories</p> <ul style="list-style-type: none"> Explore conventions of the gothic How writers use language, structure, form Writer's intentions Significance of social and historical context Significance of literary heritage 	<ul style="list-style-type: none"> Systematic listings Product rule (Higher) Probability of combined events Two way tables Venn diagrams & set notation Tree diagrams (Higher) Expected number of outcomes Experimental probability Cubes & cube roots Divisibility tests Prime factorisation HCF & LCM Calculating with standard form (Higher) BIDMAS Surds (Higher) 	<p>Chemistry</p> <ul style="list-style-type: none"> Endothermic reactions Exothermic reactions Energy level diagrams Bond energies <p>Physics</p> <ul style="list-style-type: none"> Friction and drag Squashing and stretching Hooke's Law 	<ul style="list-style-type: none"> Physical & human landscape of Africa How has Africa's past, shaped it today Causes of uneven development Climate and biomes in Africa Adaptations of plants and animals to the savanna biome How is the Lake Chad region changing? What are the causes and consequences of desertification Africa's population change What are the challenges and opportunities of urbanisation in Africa 	<ul style="list-style-type: none"> Introduction to USA 1920s 'economic boom' Culture of the 'Roaring Twenties' – cinema, music, fashion, role of women Inequality in the USA – decline in traditional industries Immigration in the 1920s Prohibition (causes and impact) Impact of Organised Crime Racial tension in the 1920s? 	<ul style="list-style-type: none"> Jobs Job preferences Aspirations Importance of languages Past tense Talking about hopes and plans 	<ul style="list-style-type: none"> Weather Free time activities Afterschool plans Meeting with friends
Mr Bird	Miss Wright	Mrs Poddington	Mrs Bradley	Mr Rainsley	Mr Machard	Ms Fox
RE	Technology	Art	Music	ICT	PE	Personal Development
<ul style="list-style-type: none"> What is forgiveness? Christian attitudes to forgiveness Muslim attitudes to forgiveness Humanist attitudes towards forgiveness and examples of forgiveness How do attitudes towards forgiveness influence believers' attitudes towards the aims of punishment? 	<p>Carousel of projects – graphics, food or engineering</p>	<p>Portraiture</p> <ul style="list-style-type: none"> Tonal scales Observational drawing Proportions of the face Accuracy and scale Realism 	<ul style="list-style-type: none"> Music to enhance film and TV How timing is a crucial factor in the composition and performance of music for film. How film music can change the viewer's interpretation of a scene. How to create an effective musical narrative for a film scene, using appropriate techniques to create an intended effect. 	<ul style="list-style-type: none"> Digital images Pixels, resolution & colour depth RBG Size of digital image Basic editing of images Creative benefits & ethical drawbacks Sound waves Microphones & speakers Sampling Basic sound editing 	<ul style="list-style-type: none"> Football Basketball Cross-country Fitness Rugby 	<ul style="list-style-type: none"> Alcohol awareness Drugs & the law Vaccinations Organ & blood donation Stem cells Personal hygiene Acid attacks Self harm
Ms Holliday	Miss Norman	Miss Norman	Mr Newton	Ms Cooper	Ms Smith	Ms Holliday



The following information is a list of websites that students will be using for their studies in the different curriculum areas. These websites can be used for both revision and homework activities and can be used by students both in school and at home.

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English	Maths	Science	Geography	History	French	Spanish
 <p>https://bedrocklearning.org/</p>	 <p>https://sparxmaths.com</p>	 <p>https://www.kerboodle.com/users/login</p> <p>https://www.bbc.co.uk/bitesize/subjects/zng4d2p</p> <p>https://www.blooket.com</p> <p>https://phet.colorado.edu</p>	 <p>https://lizardpoint.com/geography</p> <p>www.world-geography-games.com</p> <p>www.marinetraffic.com</p> <p>https://www.gapminder.org/tools/#\$chart-type=bubbles&url=v1</p> <p>https://digimapforschools.edina.ac.uk/roam/map/schools</p> <p>https://id.blooket.com/login</p> <p>https://www.oldmapsonline.org/</p> <p>https://www.bbc.co.uk/www.quizziz.com</p>	 <p>https://www.bbc.co.uk/bitesize/topics/z4crd2p</p> <p>https://www.bbc.co.uk/bitesize/topics/zthf6yc</p> <p>https://www.bbc.co.uk/bitesize/topics/zk94jxs/articles/zgtmm39</p> <p>https://www.bbc.co.uk/bitesize/topics/zk94jxs/articles/zt48dp3</p>	 <p>https://www.blooket.com/</p> <p>https://www.studystack.com/MyStudyStack.jsp</p>	 <p>https://www.blooket.com/</p> <p>https://www.sentencebuilders.com/</p> <p>https://wordwall.net/</p> <p>https://www.textivate.com/</p> <p>https://www.educandy.com/</p>
RE	Technology	Art	Music	ICT	PE	Personal Development
 <p>https://datashine.org.uk/#table=QS701EW&col=QS701EW0011&ramp=YlOrRd&layers=BTTT&zoom=12&lon=-0.1500&lat=51.5200</p>	 <p>https://www.fontspace.com/</p>	 <p>https://photomosh.com/</p> <p>https://www.fontspace.com/</p> <p>https://www.tinkercad.com/</p>	 <p>No websites used</p>	 <p>Canva. Com</p> <p>https://www.canva.com/</p> <p>Replit</p> <p>https://replit.com/languages/python3</p>	 <p>https://mapper.bedrocklearning.org/wordhub</p>	 <p>https://www.unifrog.org/</p>