



# Half Term 3 Subject Overviews: What your child will be learning this half term

# Y7

Head of year: Mr Fulton ([n.fulton@netherhall.cumbria.sch.uk](mailto:n.fulton@netherhall.cumbria.sch.uk))

English	Maths	Science	Geography	History	French	Spanish
<p>Fantasy, fiction and short stories</p> <ul style="list-style-type: none"> <li>Identifying and using language devices and techniques</li> <li>Consider the effects of language choices on a reader</li> <li>Identifying structural features of a text and explaining their effects on a reader</li> <li>Understanding and analysing a writers use of language, literary techniques, narrative and structural features</li> </ul>	<ul style="list-style-type: none"> <li>Common factors of 2 numbers by listing</li> <li>Prime numbers up to 30</li> <li>Divisibility tests</li> <li>Order of operations</li> <li>Types of angles</li> <li>Measuring, drawing and calculating angles</li> <li>Writing expressions for angle facts</li> <li>Arithmetic sequences</li> <li>Investigating sequences</li> </ul>	<ul style="list-style-type: none"> <li>Skeleton</li> <li>Joints</li> <li>Muscles</li> <li>Food and fuels</li> <li>Burning fuels</li> <li>Renewable resources</li> <li>Non-renewable resources</li> <li>Combustion</li> <li>Energy and power</li> <li>Energy dissipation</li> </ul>	<ul style="list-style-type: none"> <li>What are resources?</li> <li>What are rocks?</li> <li>How can rocks be broken down?</li> <li>Why is soil an important resource?</li> <li>What is the biosphere and what does it provide us with?</li> <li>What is the hydrosphere and what does it provide us with?</li> <li>How do we make electricity?</li> </ul>	<ul style="list-style-type: none"> <li>The role of the medieval church</li> <li>Problems faced by medieval kings</li> <li>The increasing power of the church</li> <li>Life of a monk</li> <li>Thomas Becket and Henry II fall out</li> <li>Thomas Becket's murder</li> <li>The aftermath of Becket's death and its significance</li> </ul>	<ul style="list-style-type: none"> <li>Learning to talk about family</li> <li>Family members</li> <li>Numbers 70 to 100</li> <li>Hair colour</li> <li>Eye colour</li> <li>Size and height</li> <li>Personality adjectives</li> <li>Relationships with friends and family</li> </ul>	<ul style="list-style-type: none"> <li>Introducing oneself and family members</li> <li>Describing hair colour and style</li> <li>Describing eye colour</li> <li>Special features</li> </ul>
<p>Mr Bird <a href="mailto:d.bird@netherhall.cumbria.sch.uk">d.bird@netherhall.cumbria.sch.uk</a></p>	<p>Miss Wright <a href="mailto:a.wright@netherhall.cumbria.sch.uk">a.wright@netherhall.cumbria.sch.uk</a></p>	<p>Mrs Poddington <a href="mailto:c.poddington@netherhall.cumbria.sch.uk">c.poddington@netherhall.cumbria.sch.uk</a></p>	<p>Mrs Bradley <a href="mailto:r.bradley@netherhall.cumbria.sch.uk">r.bradley@netherhall.cumbria.sch.uk</a></p>	<p>Mr Rainsley <a href="mailto:m.rainsley@netherhall.cumbria.sch.uk">m.rainsley@netherhall.cumbria.sch.uk</a></p>	<p>Mr Machard <a href="mailto:m.machard@netherhall.cumbria.sch.uk">m.machard@netherhall.cumbria.sch.uk</a></p>	<p>Ms Fox <a href="mailto:e.fox@netherhall.cumbria.sch.uk">e.fox@netherhall.cumbria.sch.uk</a></p>
RE	Technology	Art	Music	ICT	PE	Personal Development
<ul style="list-style-type: none"> <li>How religious stories influence individuals and communities</li> <li>What can we learn from sacred texts?</li> <li>David and Goliath</li> <li>The Good Samaritan</li> <li>The widows mite</li> <li>Ibrahim's sacrifice</li> </ul>	<p>Rotations between: Graphics: Architectural perspective 1 and 2 point perspectives</p> <ul style="list-style-type: none"> <li>Cityscapes</li> <li>Railways</li> <li>Bedroom interiors</li> <li>Drawing furniture textures</li> </ul> <p>Textiles: Lucy Sparrow</p> <ul style="list-style-type: none"> <li>Stitch types and applique</li> </ul> <p>Food technology</p> <ul style="list-style-type: none"> <li>Knife skills</li> <li>Hygiene</li> </ul>	<ul style="list-style-type: none"> <li>Colour</li> <li>Historical art context</li> <li>Shape</li> <li>Pattern</li> <li>Colour theory and symbolism</li> <li>Artist research pages</li> </ul>	<ul style="list-style-type: none"> <li>Pulse in music</li> <li>Pulses from different times and places</li> <li>Distinguishing between pulse/beat and rhythm</li> <li>Developing understanding of note values in terms of duration, bars and simple time signatures</li> </ul>	<ul style="list-style-type: none"> <li>Subroutines and debugging techniques</li> <li>Count controlled iteration to reduce lines of code</li> <li>The relationship between data representation and data quality</li> </ul>	<ul style="list-style-type: none"> <li>Fitness</li> <li>Gymnastics</li> </ul>	<ul style="list-style-type: none"> <li>Budgeting</li> <li>Formulating money</li> <li>Creating personal budgeting plans</li> <li>Savings, loans and interest rates</li> <li>Financial products</li> </ul>
<p>Miss Barcock <a href="mailto:i.barcock@netherhall.cumbria.sch.uk">i.barcock@netherhall.cumbria.sch.uk</a></p>	<p>Miss Norman <a href="mailto:k.norman@netherhall.cumbria.sch.uk">k.norman@netherhall.cumbria.sch.uk</a></p>	<p>Miss Norman <a href="mailto:k.norman@netherhall.cumbria.sch.uk">k.norman@netherhall.cumbria.sch.uk</a></p>	<p>Mr Newton <a href="mailto:d.newton@netherhall.cumbria.sch.uk">d.newton@netherhall.cumbria.sch.uk</a></p>	<p>Ms Cooper <a href="mailto:s.cooper@netherhall.cumbria.sch.uk">s.cooper@netherhall.cumbria.sch.uk</a></p>	<p>Ms Smith <a href="mailto:c.smith@netherhall.cumbria.sch.uk">c.smith@netherhall.cumbria.sch.uk</a></p>	<p>Ms Holliday <a href="mailto:c.holliday@netherhall.cumbria.sch.uk">c.holliday@netherhall.cumbria.sch.uk</a></p>