



# Half Term 2 Subject Overviews: What your child has been learning this half term

## Y9

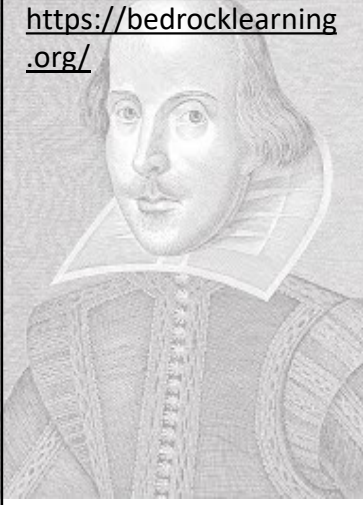

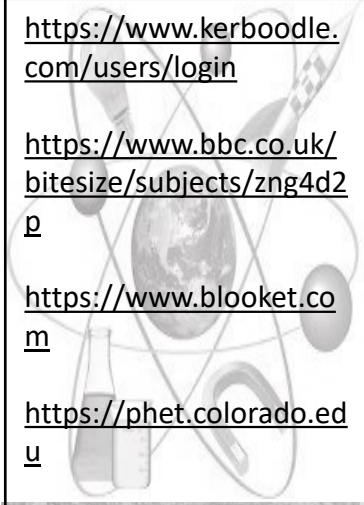







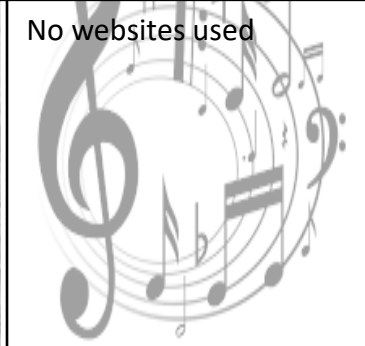


Head of year: Mr Lister

English	Maths	Science	Geography	History	French	Spanish
<p>Shakespeare's Villains</p> <ul style="list-style-type: none"> <li>Explore concept of heroes and villains in texts generally</li> <li>Explore traits/types of villain</li> <li>Review/synopsis of plays: create play profile</li> <li>Themes: honour, betrayal, deception, ambition,</li> <li>Conventions of genre: tragedy, comedy, history</li> <li>Dramatic techniques: soliloquy, dramatic irony, structural focus</li> <li>Writer's intention</li> </ul>	<ul style="list-style-type: none"> <li>Simplifying expressions</li> <li>Construct formulas</li> <li>Expand single brackets</li> <li>Factorise into single brackets</li> <li>Solve equations</li> <li>Rearrange equations</li> <li>Translation, reflection and rotation</li> <li>Enlarge shapes</li> <li>Scale drawings</li> <li>Construct triangles</li> <li>Angles in parallel lines</li> <li>Angle calculation problems</li> <li>Circle theorems (Higher)</li> </ul>	<p>Biology</p> <ul style="list-style-type: none"> <li>Natural selection</li> <li>Charles Darwin</li> <li>Extinction</li> <li>Preserving biodiversity</li> <li>Inheritance</li> <li>DNA</li> <li>Genetics</li> <li>Genetic modification</li> </ul> <p>Chemistry</p> <ul style="list-style-type: none"> <li>Types of reaction</li> <li>Conservation of mass</li> </ul>	<ul style="list-style-type: none"> <li>Physical &amp; human landscape of Africa</li> <li>How has Africa's past, shaped it today</li> <li>Causes of uneven development</li> <li>Climate and biomes in Africa</li> <li>Adaptations of plants and animals to the savanna biome</li> <li>How is the Lake Chad region changing?</li> <li>What are the causes and consequences of desertification</li> <li>Africa's population change</li> <li>What are the challenges and opportunities of urbanisation in Africa</li> </ul>	<ul style="list-style-type: none"> <li>Introduction to USA</li> <li>1920s 'economic boom'</li> <li>Culture of the 'Roaring Twenties' – cinema, music, fashion, role of women</li> <li>Inequality in the USA – decline in traditional industries</li> <li>Immigration in the 1920s</li> <li>Prohibition (causes and impact)</li> <li>Impact of Organised Crime</li> <li>Racial tension in the 1920s?</li> </ul>	<ul style="list-style-type: none"> <li>Jobs</li> <li>Job preferences</li> <li>Aspirations</li> <li>Importance of languages</li> <li>Past tense</li> <li>Talking about hopes and plans</li> </ul>	<ul style="list-style-type: none"> <li>Fashion &amp; accessories</li> <li>Weather</li> <li>Hobbies &amp; free time</li> </ul>
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"> <li>Animal ethics.</li> <li>Peter singer and personhood.</li> <li>How ethical is AI (does it devalue human life)</li> <li>Are we more than mere matter?</li> <li>Links between creations stories and the value of life</li> </ul>	<p>Carousel of projects – graphics, food or engineering</p>	<p>Portraiture</p> <ul style="list-style-type: none"> <li>Tonal scales</li> <li>Observational drawing</li> <li>Proportions of the face</li> <li>Accuracy and scale</li> <li>Realism</li> </ul>	<ul style="list-style-type: none"> <li>Music to enhance film and TV</li> <li>How timing is a crucial factor in the composition and performance of music for film.</li> <li>How film music can change the viewer's interpretation of a scene.</li> <li>How to create an effective musical narrative for a film scene, using appropriate techniques to create an intended effect.</li> </ul>	<ul style="list-style-type: none"> <li>Programming and sequencing data</li> <li>Locate and correct syntax</li> <li>Create and use lists</li> <li>Use flowcharts</li> <li>Iteration of lists – statements, loops</li> <li>Combine key programming</li> </ul>	<ul style="list-style-type: none"> <li>Football</li> <li>Badminton</li> </ul>	<ul style="list-style-type: none"> <li>Stereotypes &amp; prejudice</li> <li>Workskills &amp; the work environment</li> <li>Enterprise</li> <li>Workplace skills and characteristics</li> </ul>
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.

# Y9

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