

## 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
Shakespeare's Villains  Explore concept of heroes and villains in texts generally  Explore traits/types of villain  Review/synopsis of plays: create play profile  Themes: honour, betrayal, deception, ambition,  Conventions of genre: tragedy, comedy, history  Dramatic techniques: soliloquy, dramatic irony, structural focus  Writer's intention	Simplifying expressions Construct formulas Expand single brackets Factorise into single brackets Solve equations Rearrange equations Translation, reflection and rotation Enlarge shapes Scale drawings Construct triangles Angles in parallel lines Angle calculation problems Circle theorems (Higher)	Biology  Natural selection  Charles Darwin  Extinction  Preserving biodiversity  Inheritance  DNA  Genetics  Genetic modification  Chemistry  Types of reaction  Conservation of mass	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	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?	Jobs     Job preferences     Aspirations     Importance of languages     Past tense     Talking about hopes and plans	Fashion & accessories     Weather     Hobbies & free time
Mr Bird	Miss Wright	Mrs Poddington	Mrs Bradley	Mr Rainsley	Mr Machard	Ms Fox
RE	Technology	Art	Music	ICT	PE	Personal Development
Animal ethics. Peter singer and personhood. How ethical is AI (does it devalue human life) Are we more than mere matter? Links between creations stories and the value of life	Carousel of projects – graphics, food or engineering	Portraiture	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.	Programming and sequencing data Locate and correct syntax Create and use lists Use flowcharts Iteration of lists – statements, loops Combine key programming	Football     Badminton	Stereotypes & prejudice     Workskills & the work     environment     Enterprise     Workplace skills and     characteristics



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.



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