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

Head of year: Mr Fulton
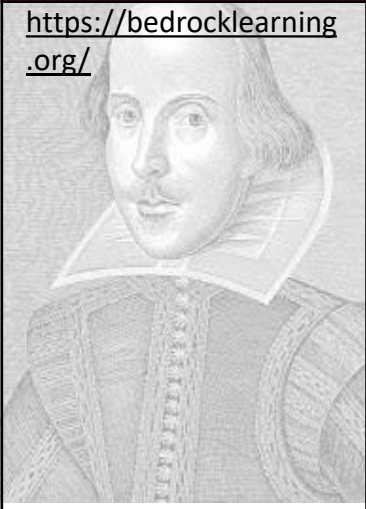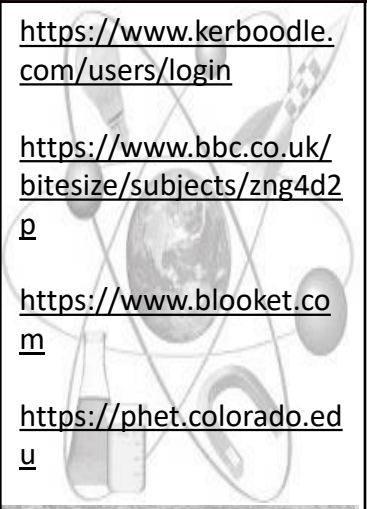
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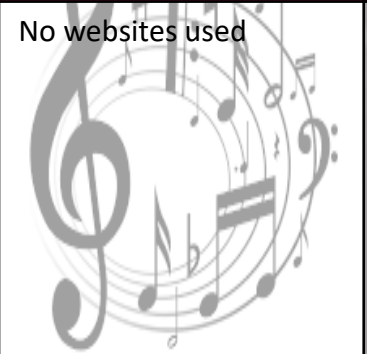
English

Dystopian fiction writing
- How writers use vocabulary, language techniques and sentence structures to create effect
- Make comparisons of writers' use language for effect
- Develop skills for descriptive/narrative writing including structure, vocabulary sentence construction, narrative perspective
- Elements of Dystopian Writing

Mr Bird

Maths

- Reflect shapes in a mirror line
- Translation
- Reflection symmetry
- Rotation
- Order of rotational symmetry
- Scale factors & enlargement
- Factors, multiple, primes
- HCF & LCM
- Squares & square roots
- Divisibility tests
- BIDMAS
- Position to term rules
- Generate terms of a sequence
- Nth term

Miss Wright

Science

- Soundwaves
- Frequency & pitch
- The ear
- Light
- Reflection
- Refraction
- The eye & vision
- Colour

Mrs Poddington

Geography

- What does development mean?
- Measuring development with key indicators
- Inequality
- Causes of uneven development
- The poverty cycle
- How can some countries help others?
- How does building a well help change the lives of the people in a village?
- What are the sustainable development goals?

Mrs Bradley

History

- Long term causes of the English Civil War
- Short term, significant cause of the English Civil War
- Fighting in the Civil War
- The role of women in the Civil War
- Who did Cumbria support in the Civil War?
- Charles' execution
- Cromwell's reputation

Mr Rainsley

French

- Meals
- Shopping for food
- Healthy eating
- Talking about clothes
- Forthcoming events

Mr Machard

Spanish

- Describing food
- Likes and dislikes relating to food
- Opinions about food

Ms Fox

RE

- How do Islamic practices differ in Britain compared to worldwide?
- Five Pillars of Islam
- Shahadah
- Salah
- Zakah
- Sawm
- Hajj
- Moral duties and how Muslims follow them

Ms Holliday

Technology

- Carousel of projects – graphics, food or textiles

Miss Norman

Art

Ceramics
- History of ceramics
- Traditional sculptural artists
- Still life
- Natural forms
- Planning compositions
- Texture, pattern, coiling, slabbing

Miss Norman

Music

- How the Elements of Music can be used and manipulated as a basic form of musical variation.
- Know, understand, and use other musical devices that can be changed or added to, to provide musical variation to an existing theme or melody.
- Understand Variation Form as a type of musical Form and Structure.

Mr Newton

ICT

- General purpose & purpose-built devices
- Functions of hardware components
- Architecture of computing systems
- Controlling program execution
- NOT, AND and OR logical operators
- Logic gates
- AI & machine learning
- Moral dliemmas

Ms Cooper

PE

- Badminton
- Cross-country
- Rugby
- Fitness
- Basketball

Ms Smith

Personal Development

- Income & expenditure
- Tax & NI
- Public money funding the UK
- Budgeting & saving
- Career skills
- Teamwork
- Communication skills

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.

Y8

English	Maths	Science	Geography	History	French	Spanish
https://bedrocklearning.org/	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.edina.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/zwcsp4j/articles/zgkcr2p https://www.bbc.co.uk/bitesize/topics/zk4cwmn https://www.bbc.co.uk/bitesize/topics/zm7qtfr	https://www.blooket.com/ 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=YlOrRd&layers=BTTT&zoom=12&lon=-0.1500&lat=51.5200	https://www.fontspace.com/	https://pigment.shapefactory.co/ https://www.fontspace.com/ https://www.pacdora.com/	No websites used	Canva.com Edulblocks https://edublocks.org/	https://mapper.bedrocklearning.org/wordhub	https://www.unifrog.org/