

#### UKS2 Long Term Topic Plans

### Cycle A

Cycle A- Advent term Topic- Worlds of Wonder		
Science (12 weeks) Earth and Space / Light		
First half term	Second half term	
Design and Technology (6 weeks) Space Buggies CAD Switches and Circuits	Art (6 weeks) Oil Pastels Drawing Painting Alma Thomas Van Gogh (Christmas Cards)	
<b>History (6 weeks)</b> Space Chronology / Significant people in history Tim Peake and	Geography (6 weeks) Locational Knowledge - Longitude and Latitude / Time Zones Place Knowledge - Space Centres	

Cycle A- Lent term Topic- Furnaces of Fire		
Science (12 weeks) Properties and Changes of Materials		
First half term	Second half term	
Entry point <b>ART</b> Danny Flynn <b>Design and Technology (6 weeks)</b> Structure - Bridges	Art (6 weeks) Wire Sculpture Giacometti and Gormley Mothersday/ Easter Cards	



## History (6 weeks) Local History

Chronology
Steelworks and the economic and political history

### Geography (5 weeks) Location

Topographical - coasts and rivers

Human and Physical - economical activity and trade links
Fieldwork on RHB Geography based enrichment

Cycle A- Pentecost term Topic- Jurassic Jewels and Triassic Treasures  Science (12 weeks)  Evolution and Inheritance		
First half term	Second half term	
<b>Art (6 weeks)</b> Paleoart Drawing - sketching	Design and Technology (6 weeks) Food Culture and seasonality	
History (6 weeks) Chronology - Mesozoic Significant person in history - Mary Anning	Geography (6 weeks)  Human / physical - volcanoes and earthquakes  Continents - identification and changes over time	



# Cycle B

Cycle B- Advent term Topic- Thrills of the Theme Park  Science (12 weeks)  Forces and Electricity		
Art (6 weeks) Painting Fred Fowle / Enrique Quevedo / Picasso Enrichment Christmas Cards	Design and Technology (6 weeks)  Mechanical Systems Pulleys or gears Fairground ride	
History (6 weeks) Victorians Industrial revolution Monarchy	Geography (6 weeks) Skills and Field Work - Ordinance Survey Grid references Human - trade	

Cycle B- Lent term Topic- Island Invaders and Settlers  Science (12 weeks)  Animals including humans		
Art (6 weeks) Drawing/ Painting/ Sculpture Masks (Sutton Hoo)	Design and Technology (6 weeks)  Textiles	



Geography (3 weeks)
Locational knowledge - counties
Human and physical - settlement and land use
RHB Geography based enrichment

History (8 weeks) Anglo Saxons and Vikings Sutton Hoo

Cycle B- Pentecost term Topic- Riches of the Rainforest  Science (12 weeks) Living things and their habitats	
First half term	Second half term
<b>Design and Technology (6 weeks)</b> Food	Art (6 weeks) Paint (watercolours) Margaret Mae and Henri Rousseau (collage entre point)
<b>History (6 weeks)</b> Mayans Non-European society for contrast with Britain	Geography (6 weeks)  Locational - central America  Human and Physical - climate zones biomes and vegetation belts