

Phase Cycle Long term Plan – Cycle B Y5/6

| | Autumn | | Spring | | Summer | |
|---|--|---|--|--|---|--|
| Content focus | Town and Country | Guy Fawkes | Viking Raiders | Fair Trade | Keen to be Green | Keen to be Green |
| Enquiry question | Where would you rather live: Scartho or Tealby? | Was Guy Fawkes a villain? | Why did the Vikings come to Britain? | Is the world fair? | How do we take care of our planet? | |
| Suggested Texts | Hard Times/ Cloud Tea Monkeys (extracts) Black Powder (class story) The King In The Carpark (Bug Club) | Guy Fawkes and the Gunpowder Plot Below Deck: Titanic Story (Bug Club) | Odd and the Frost Giants (class story) Incredible Quests (Bug Club) | The Journey (CLPE) Incredible Quests (Bug Club) | Fenn Halpin and the Fearzero (class story) Tales of Hidden Heroes (Bug Club) | Varmints (CLPE) The River's Story – Brian Pattern (poem) The Longest Night (Bug Club) |
| Visit/visitor | Local walk and Tealby/Wolds visit | | | Supermarket visit – in search of fair trade | The Deep – plastic pollution workshop | Visit to the local mosque Y5 Residential |
| English Genres | Setting description – positive and negative Balanced argument – local issue/current affairs | Biased newspaper report Recipes and instructions | Diary recount – Lindisfarne raid (monk's perspective) Character description from Norse mythology (Beowulf/ Odd) | Story – Lucky Dip Explanation –How does fair trade benefit communities? | Biography of David Attenborough | Non-chronological report – Plastic pollution Poetry – Future Visions |
| Science | Properties and Changes of Materials Know some materials dissolve in liquid to form a solution Use knowledge of solids, liquids, gases to decide how to separate mixtures Demonstrate that dissolving, mixing, and changes of state are reversible changes Explain some changes result in the formation of new materials | Earth in Space Describe movements of the Earth and other planets relative to the Sun in the solar system Movement of the Moon Explain night and day and apparent movement of the sun across the sky | Forces Explain gravity - unsupported objects fall towards the Earth Identify and investigate effects of resistance – air, water and friction that act between moving surfaces | Animals Including Humans Describe the changes as humans develop to old age Forces Recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect | Electricity Associate brightness of a lamp/ volume of a buzzer with the number and voltage of cells used in a circuit Compare and give reasons for variations in how components function Use recognised symbols when representing a simple circuit in a diagram | Properties and Changes of Materials Compare and group materials on the basis of their electrical conductivity Plan and carry out an investigation to explore electrical conductivity. |
| History | Compare change over time of Scartho and Tealby – compare and contrast | Significant event – Gunpowder Plot | Invaders and settlers Viking invasion of Anglo-Saxon England Legacy of Vikings – words and place names | Types of settlements – compare | | Significant events: Chernobyl |
| Geography | Compare contrasting localities Human geography – land use, population, homes, types of settlements O.S maps 6 fig grid ref, symbols, keys Map immediate area around school/Scartho village and Tealby | | Location and places knowledge – origin of Vikings Physical and human features Land use/farming | Human Geography - Homes, settlement and migration (compare invasion to modern migration) and imports/exports Locate countries in Europe and Central America Trade links and Globalisation – what is fair trade? | Human geography – effect on the Earth, how and where electricity is generated Distribution of natural resources and food miles - equity Investigating ways to manage and sustain the environment through renewable energy sources (wind farms, solar energy, Hydro-power). Plastic pollution | Physical geography – natural resources: energy Exploring renewable energy around the world Climate change and its effects Natural and manmade disasters |
| Art/Design | Painting Pop Art - O.S Map art work stimulus Artist study - Andy Warhol – painting and repeating patterns, exploring colour | | 3D Form Clay sculpture – mythical Norse monsters Beast inspired Viking replica jewellery | | | Mixed Media Modern Art - distortion – bending, pattern, enlargement, stretching, melting, distortion, fragmentation, cubism |
| DT | | Food Technology Celebrating culture and seasonality – Bonfire Night snacks | | Mechanisms – Pulleys or gears Design and make a lever mechanism for rowing a Viking ship | | Design an electronic game that responds to the user. E.g. 'operation game'. Quiz, hand steady game |
| Computing | E-safety: Google secure your secrets Digital literacy: plan an event using shared documents | Digital literacy: spreadsheet | E-safety: cyberbullying Coding: scratch commands, debugging | Coding: conditional code, while loops and logic | Digital literacy: animation through varied apps and websites Digital literacy: Website creation. Sharepoint | Coding: algorithms. Game creation |
| Music Charanga scheme Charanga topic song bank | Charanga: 'Happy' (Pop) | Singing- Christmas concert Charanga Freestyle KS2 Topics – 'Space' | Charanga: Jazz 2 Charanga Freestyle KS2 Topics – 'Vikings' | Charanga: 'You've Got A Friend' (Ballad) | Charanga: (unit to be published) Junk Drumming workshop Charanga Freestyle KS2 Topics – 'Energy' 'Plastic' | Charanga: 'Reflect, Rewind and Replay' |
| PE | Invasion Games & Gym (Body Management) | Indoor Athletics & Interpretative Dance | Gymnastics (Floor) & Performance Dance | Gymnastics (Flight) & Invasion Games | Athletics & Net/Wall Games | Athletics & Striking and Fielding |
| PSCHE | Being Me in My World (Jigsaw) E:Safety | Celebrating Difference (Jigsaw) Anti-bullying Democracy Week | Dreams and Goals (Jigsaw) E:Safety | Healthy Me (Jigsaw) Stranger Danger | Relationships (Jigsaw) Road Safety | Changing Me (Jigsaw) |
| RE | What is the best way for a Muslim to show commitment to God? (Islam) To understand some of the ways Muslims show commitment to God and to evaluate whether there is a best way | How significant is it that Mary was Jesus' mother? (Christianity) To analyse the Christian belief in the Virgin Birth and to assess the significance of this to Christians | Is anything ever eternal? (Christianity) To evaluate different beliefs about eternity and to understand the Christian perspective on this | Is Christianity still a strong religion 2000 years after Jesus was on Earth? (Christianity) To examine the influences Christianity still has in the world and evaluate whether it is still a strong religion | Does belief in Akhirah (life after death) help Muslims lead good lives? (Islam) To identify ways in which Muslims try to lead good lives and how their belief in Akhirah influences this | Does belief in Akhirah (life after death) help Muslims lead good lives? (Islam) To challenge stereotyping through understanding different Muslim interpretations of Jihad and how this links to getting to heaven |
| MFL French | Where do you live? Places in town Directions | At school Classroom objects | What's the time? What's the weather like? Numbers 40-200 | The Euro What do you like? (to eat) | Enjoy your meal Ice-cream Leisure activities | What's your favourite lesson? What are you wearing? |