

## English

- 'Street Child' novel by Berlie Doherty to explore a range of genres. Exploration of character, inference and illustration of life in Victorian times.
- Beamish. Using a local visit to develop persuasive writing, information texts, factual writing and note-taking.
- Biographies –Mary Anning. Autobiographies of famous people today and in history.
- Film week – Film review and extending the film narrative through discussion and writing.
- Journalistic writing- Shackleton (POR)
- Elf - The Movie. Use of multimedia texts to explore a range of genres.
- Grammar, punctuation, spelling and word choice including recognising vocabulary and structures that are appropriate for formal writing, using semicolons/colons to mark boundaries between clauses.
- Proof-reading and editing of own and peer writing to improve the quality and relevance through self-assessment/evaluation.

## Maths

- Number - Place Value** Up to 10 million.
- Number - Four Operations** Mental and written methods and problem solving.
- Fractions** Find equivalence compare, order and calculate.
- Geometry** Plot, draw, translate and reflect in all four quadrants.
- Times tables** relating division facts up to 12 x 12.

## Science

- Animals including humans** Identify and name the main parts of the human circulatory system, and describe the functions. Recognise the impact of diet, exercise, drugs and lifestyle. Describe the ways in which nutrients and water are transported within animals, including humans
- Evolution and Inheritance** Recognise that living things have changed over time and that fossils provide information about the past Recognise that living things produce offspring Identify how animals are adapted to suit their environment (evolution). Investigate Darwin and Mary Anning.

## Geography

- Geographical skills** Use maps, atlases and globes to locate countries and describe their features. (Antarctica) Describe physical geography, including climate zones.

## Year 6 Autumn Term Great Britons



## History

- How the Victorian period shaped the nation and how Britain today has been influenced and been influenced and also shaped by the wider world. Philanthropists e.g. Dr Barnardo (linked to street child). G 'empire' Understand historical concepts such as similarity and difference between rich and poor children. The changing power of Monarchs (Victoria/Albert) Visit to Beamish.

## Computing

- We are app planners** Understand computer networks including the internet; how they can provide services, such as the world-wide web.
- We are project managers** Use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs.

## Languages

- French - Weather** To learn to recognise and pronounce the key words linked to the weather for example: Il fait chaud, il fait froid, il y a du soleil and il pleut.
- European Languages Day** Spain: culture, food, key phrases.

## DT

- Understand how cam mechanisms work -follower, axle. Measuring and cutting wood and card. Design, make and evaluate a moving toy for a Victorian child.

## RE/PSHE/British Values:

- Comparative religions - Sikhism
- The New Testament - What do the Gospels tell us about the birth of Jesus?
- Compare and contrast rules and laws from the Victorian era and present day.
- Research the lives and impact of the work of Emmeline Pankhurst and Lord Shaftsbury.

## PE

- Team games** Use running, jumping, throwing and catching.
- Gymnastics** Develop flexibility, strength, technique, control and balance
- Swimming** To swim confidently, and proficiently using a range of strokes.

## Music

- Listen to, learn and enjoy songs from Oliver Twist - (Pick a pocket, consider yourself) Adding percussion and writing additional verses. Study music/instruments popular in Victorian times compared to today.

## Art and Design

- Study great artists in history** - William Morris (printing).
- Create sketches to record observations** - Queen Victoria, artefacts etc.
- Mastery of Art –** Banksy/Lowery