

Year 5 Topic Web—Spring 2 2023

Literacy: The Highwayman

- Using the Highwayman text as a stimuli, children will be writing character descriptions, diary entries and inner monologues.
- A focus will be given to relative clauses, figurative language, modal verbs and relative clauses as well as continuing to consolidate their knowledge of clauses and advanced punctuation.
- The children will be writing non chronological reports, a persuasive letter, an informal letter and a newspaper report based on our Science topic on Earth and Space

PSHE (Healthy Me)

- To know the health risks of smoking.
- To know some of the risks with misusing alcohol.
- To put into practice basic first aid procedures.
- To know how media and social media promotes certain body types.
- To describe the role that food plays in our everyday lives and can explain how people can develop eating disorders relating to body

Maths.

- To multiply fractions by whole numbers and other fractions.
- To find fractions of different amounts.
- To add and subtract fractions
- To learn about how percentages relate to fractions and decimals. They will learn how to convert fractions and percentages and vice versa.
- To describe and represent the position of a shape following translation.
- To describe positions on a 2-d grid as coordinates
- To use coordinates to describe position after translation
- To use coordinates to describe position after reflection.

PE

- The children will be learning the skills of
- Orienteering and Tag Rugby which focuses on problem solving, rules, tactics and confidence.
- Hazel Class will have swimming lessons every Thursday, this half term.



RE (Inner Forces)

- To explain the impact of actions people decide to take because of temptation and explain how the Bible teaches Christians to overcome temptations.
- To recount the positive forces in one own life.

History

- To learn about the space race, the events that occurred and its place in history.
- To investigate how the citizens of the countries involved felt about the idea of exploring space.
- To learn about the animals that went into space.
- To research the first astronauts, how they had to train and what a typical day was like for them.
- To understand the role that Maggie Aderin-Pocock has played in the development of satellites.

Art and Design

(Every Picture tells a story)

- Look at the meaning behind art; analyse the intentions of Banksy.
- Make ink symmetry prints inspired by the psychologist Rorschach.
- Tell a story using emojis.
- Use of the work of Magdalene Odundo to work expressively outside.

Science: Earth and Space

- To revisit the basics about space. What space is, what planets are in our solar system, how the earth orbits and rotates.
- They will investigate constellations and look into how and when space was discovered. They will also look into what kind of scientist study space.
- To learn about the solar system in more detail, the seasons and they will begin to understand the location and interaction of the sun, Earth and moon.
- To learn about key historical astronomers: Ptolemy, Alhazan and Copernicus.