



Year 5 Autumn Term 1 Theme

**Science and Technology:**

- explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object
- recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.
- understand and use mechanical systems in their products [for example, gears, pulleys, cams, levers and linkages].
- select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities.
- use sequence, selection, and repetition in programs; work with variables and various forms of input and output
- use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content.

**Arts and Creativity:**

- Create sketch books to record their observations and use them to review and revisit ideas
- Improve their mastery of art and design techniques, including drawing and painting.

**Off with your head!**

**Context: children will be focusing on Crime and Punishment Through the Ages. Through this, they will observe the impact of a changing monarchy, social and political issues, religion and empire upon attitudes to criminals, as well as methods of punishment.**

**Place and Time:**

- a study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066 - the changing power of monarchs.
- understand historical concepts such as continuity and change, cause and consequence, similarity, difference and significance, and use them to make connections, draw contrasts, analyse trends, frame historically-valid questions and create their own structured accounts, including written narratives and analyses

**Faith and Belief:**

- Buddhism: Beliefs, teachings and sources; practices and ways of life; questions of diversity, identity and belonging.

**Language, Oracy and Literacy:**

- Classic fiction and novels
- Non-narrative writing – Recounts
- Poetry – writing, rehearsing and performing Slam poetry.
- 1. To be able to ask and say what is in your town. 2. To ask and say if you like your town. 3. To be able to say what is near and far from your home.

**Mathematics:**

- Place value and addition
- Decimals, addition and money
- Subtraction
- Shape – properties of shape
- Multiplication, division and fractions
- Place Value and multiplication

**Physical and Emotional Health/Citizenship and Ethics:**

- Dance - perform dances using a range of movement patterns
- Multiskills - develop flexibility, strength, technique, control and balance; use running, jumping, throwing and catching in isolation and in combination.
- New Beginnings