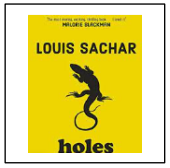
Year 6 Curriculum Map
Spring 1 2024

ENGLISH

This term, English lessons will centre on the novel 'Holes' which is about a young boy who is accused of a crime, and sent to work at a labour camp where he is made to dig holes all day in the baking sun. Children will write diary entries, letters and will take part in debates.

Children will be developing their descriptive writing skills and writing setting descriptions. They will look closely at the characters within the story and make comparisons between them. They will produce 'Star Writes' throughout the half term. In our Reading lessons, we will focus on developing our retrieval and inference skills.



SCIENCE

In Science this half term, our unit will be about **Evolution and Inheritance.** We will continue the term answering our BIG question, **'What is meant by survival of the fittest?'**

The children will recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago.

Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents

Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.

MATHS

During this half term, we will be focussing on the following topics:

Place Value: Interpreting negative numbers in context, and calculate intervals across zero.
Position and Direction: Describing positions on the full coordinate grid (all four quadrants)
Geometry: Drawing 2-D shapes using given dimensions and angles. Recognising angles where they meet at a point, are on a straight line, or are vertically opposite and find missing angles.
Statistics: The children will be interpreting pie charts and line graphs to form conclusions and be able to answer and ask questions based around these.
We will also recap **fractions, decimals and percentages.**

CURRICULUM

The BIG question for our Creative Curriculum topic this term is **'What is the future of planet earth? '**

We will link our learning with our previous topic of the Industrial Revolution by understanding that since the Industrial Revolution, population has increased and so has pollution.

We will also understand how climate change is caused by excess greenhouse gases in our atmosphere.

The burning of fossil fuels causes this, which has increased dramatically since the 1800s. We will be learning this through our History and Geography lessons.

COMPUTING

In computing the children will be creating their own text-based adventure game through **coding.** Children will be designing and making a complex program, using functions, creating flowcharts and control situations.

PE

PE this half term will be on a **Friday afternoon.** The children will be developing their individual and team work around our new topic of gymnastics. The children will be creating sequences within their lessons.

MUSIC

All the learning is focused around one song from **Benjamin Britten's Friday Afternoons: A New Year Carol.** We will listen and appraise the song as well as learning to perform it.

RE

Children will look at discussing **'What matters most?** 'Exploring right and wrong with Christians and Humanists. They will look at what the main values of Humanists and Christians are and how they are similar and different?

MODERN FOREIGN LANGUAGES:

The children will be **revising** school subjects and being able to discuss in French their likes and dislikes towards these subjects.

The children will look at songs in French to support their understanding.

HOMEWORK

Maths and **English** homework is given out every **Friday** and is due to be completed by the following **Wednesday.** Children will also be expected to learn times tables and **spellings.** Their reading book is to be read regularly at home and **signed at least once a week.** We are also encouraging children to read on Reading Plus weekly too.