

## Maths

- Y4 will focus on place value, addition and subtraction.
- Y5 and Y6 will focus on place value, addition, subtraction, multiplication and division.
- Times tables are of vital importance in all aspects of maths work in school. Please encourage your child to access games on the TT Rockstars website to help their rapid recall of multiplication and division facts related to times tables.

## MFL

Y4 will focus on:

- Greetings and Spanish culture.
- Classroom instructions.
- Animals vocabulary.
- Numbers and plurals.

Y5 and Y6 will focus on:

- Opinions
- Sports vocabulary
- Sports clothing
- Verb 'tener'
- Negative
- Masculine and feminine nouns
- Dictionary skills

## RE

### Where did the Bible come from?

Children will:

- Ask and respond to questions about the Bible.
- Learn about the history of the Bible.
- Investigate the contents of the Bible.
- Investigate different translations of the Bible and what it means for Christianity today.
- Understand the difference between literal and symbolic truth.

## History

### Local History

This unit builds on the local history pupils were introduced to in KS1 and lower KS2. It also builds on the work carried out on significant individuals in KS1, bringing it to a more developed stage by looking at a figure with local social and economic significance. (The methods of enquiry can be adapted to any local key person or event.) By the end of the unit, children will be able to recognise the significance of local industries and their contribution to coal mining in the Victorian period.

## Earthling

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### Class 3

**Autumn 1**

## Music

### John Williams

In this theme, children are going to experiment with creating 'out of this world' sounds and develop an understanding of the impact of special effects. Using these effects, they will then compose their own soundtrack whilst investigating the music of one of film's most renowned composers, John Williams.

## PE

Children will be developing their skills in Athletics with WLSP on a Friday. Children will be developing Teamwork skills on Tuesdays with Mr Brearley.

## Science

### Light and Astronomy

This half term children will:

- Describe the Sun, Earth and Moon as spherical.
- Explain that day and night is due to rotation of the Earth.
- Support the idea that different places on
- Earth experience night and day at different times with evidence.
- Report and present findings from enquiries.
- Explain how the Moon moves relative to the Earth.
- Identify scientific evidence that has been used to support or refute ideas.
- Describe some features of the planets. Place the planets in the solar system in the correct order

## Computing

### Online Safety

Children will learn:

- How to protect themselves online and be aware of their digital footprint.
- How to identify risks and benefits of installing software including apps.
- To understand 'plagiarism' and how to work online collaboratively.
- To identify the positive and negative influences of technology on health and the environment.

## Effective Searching

Children will learn:

- To locate information on a search results page.
- To use search effectively to find information.
- To assess whether an information source is true and reliable.

## English

- Y4 – Mystery stories, explanations and classic poetry.
- Y5 & 6 - Science Fiction Stories and Information Booklets
- Y4 – Simple sentences punctuated correctly, understanding word classes: nouns (4 different types) adjectives, verbs, adverbs and identifying, selecting and effectively using pronouns.
- Y5 & 6 – Sentence punctuation- word classes, the use of different sentence structures, using colons to introduce a list and bullet points.
- Spelling follows a focused programme which is based on a two weekly cycle.
- Reading follows our daily Explorer sessions focusing on vocabulary and comprehension skills.
- A short daily handwriting session.

## Art

### Drawing and Painting

Children will:

- Develop their drawing and painting skills using their sketch books to develop ideas.
- Observe the work of Picasso, Kandinsky and Mahfuzur Rahman.
- Experiment with different line drawing techniques, colour blending and using a wide variety of mediums.
- Experiment with creating 3D textures using acrylic paint and different materials.