# Oak Class - Spring Term Overview

#### **ENGLISH**

<u>Who Let the Gods Out?</u> is the main text\_for English. We will also be studying various Ancient Greek Myths.

Working alongside their topic of Ancient Greece, through this book, the children will learn to write balanced arguments in line with democracy which was 'invented' during this era. We will also be writing Newspaper report,s diaries and formal letters as well as our own myths.

<u>Daily Shared Reading</u> – Using the above text, sessions will help children to develop their comprehension skills with a focus on vocabulary and questioning techniques.

<u>Spelling / Handwriting</u> - Children will have three daily spelling lessons, which will also include a handwriting session. Please see spelling overview for further details.

### MATHEMATICS—Year 6 With Mrs Stoner and Mrs Sharrock

- Fractions, decimals and percentages, ratio, and statistics
- Time

Reasoning and problem solving.

#### MATHEMATICS—Year 5 - With Mrs Stoner and Mrs Sharrock

- Formal calculation practice
- Time
- Area, scaling and angles

#### **SCIENCE**

#### Year 6 - Electricity (Spring A ) with Mrs Stoner

The children will construct simple series circuits and draw them using scientific symbols. They will conduct investigations to determine how the voltage in a circuit affects the brightness of a hulb

# Year 6- Animals including humans (Spring B)

The children will learn about the importance of the circulatory system and how it transports oxygen around our body. They will learn about the heart and how to live healthily.

#### Year 5—Forces and Magnets (Spring A) with Mrs Wellby

Children will consolidate and extend their knowledge of forces by naming individual forces (e.g. gravity, friction, up thrust). They will extend their knowledge of frictional forces (air resistance and water resistance) and plan fair test investigations to discover which shoe has the greatest friction and which shapes over the most water resistance.

# Year 5—Animals including Humans (Spring B)

During this unit of work, children will learn about the different stages of the human life cycle. They will discuss a simple timeline first before going into more depth about what happens in the womb, during puberty and when you are older.

<u>ART/DT</u> In this art unit, the children will explore the connection between art and nature, drawing inspiration from the works of Henri Rousseau and Beatriz Milhazes

#### **COMPUTING**

<u>Publishing</u> Children will develop their knowledge and understanding of using various publishing programmes including Word, Publisher and PowerPoint. They will learn to evaluate the best tool for the task.

**<u>Designing</u>** Children will use Inkscape to create vector drawings.

# **RELIGIOUS EDUCATION**

Spring A - What does it mean (for Christians) if God is holy and loving?

Spring B - Sikhism - Prayer and worship

What is the best way for a Sikh to show commitment to God?

#### E4S

### Year 5 - with Mrs Wellby

Spring A- Children look at dealing with strong feelings, media influences – masculinity and femininity, knowing people online, and cleanliness, germs and immunisations

Spring B - Pupils explore what it means to have good sleep, what this may look like physically and how someone who has slept well might behave and feel.

# Year 6 - with Mrs Stoner

Spring A -Pupils will learn what self-esteem is and how it is developed.

Spring B - Pupils will learn what is meant by privacy and privacy settings, appropriate methods of sharing information, rules and safe practices when sharing information. They will also learn what social media platforms are, how they are used, age restrictions and develop safe ways to use the internet and ageappropriate platforms.

#### **HISTORY Ancient Greece**

Children will study how Ancient Greek culture, architecture, mythology, language and philosophy are remembered in modern culture and life.

**GEOGRAPHY** The children wll locate North America and identify human and physical features of chosen regions.

#### PE

**Indoor PE** – The children learn key skills in fitness and dance.

<u>Outdoor PE</u> – Children will develop and apply reaction and response and floor work balance through focused skill development sessions, healthy competition, and cooperative games.

#### **MUSIC**

Madina tun Nabi is a catchy modern Nasheed (Islamic song) with a chorus in two parts. Pupils will learn to sing the song, develop their own accompaniment with a drone, chords, and improvisation, and play together with a percussion backing track.

<u>DESIGN AND TECHNOLOGY</u> Children will design and build a prototype of a Pavilion - with lights or music. Could be the pavilion would be for a school, for children to have their lunch in

#### **FRENCH**

# Listening, speaking, reading and writing

- Clothes and shopping for clothes
- In Town and directions
- In a café

#### Grammar

Verbs – 1st, 2nd person; gender – masculine, feminine nouns; pronouns; word order of adjectives