

## Year 6

### Spring Term 2025/26

#### Maths

We will continue to look at the four rules which include the formal written methods, as well as using our reasoning skills to develop mastery. This term, we will focus on measurement (converting units), decimals and then linking all of our previously learnt knowledge in Year 6 to understand the relationship between fractions, decimals and percentages. We will also learn about ratio and algebra.

#### English

This term, the children will use their creative writing skills to describe the discovery of a new world through a portal story, applying a range of descriptive writing techniques. We will also focus on writing effective dialogue and exploring how it helps move the story forward.

#### Science

This term we're learning about Light, carrying on from our knowledge from Year 3. We will be looking at how light behaves, shadows, reflection and building our own periscopes. We will also be leaning about the classification of animals big and small, making classification keys and identifying the seven life processes of living things.

#### Physical Education

This term we will be developing our skills in Cricket and gymnastics. We will be developing flexibility, strength, technique, control and balance within gymnastics. We will also use running, throwing and catching in isolation and in combination within cricket, developing both our individual skills and skills within a team.

#### Languages

This term, we will be learning about clothes. As part of this, we will learn about changing singular to plural, planning and asking extended questions and using bilingual dictionaries. We will be incorporating previously learnt vocabulary to these lessons, as well as learning new words and phrases.

#### R .E

For the first half of this term, we will be learning about Hinduism and trying to answer the question: Why do Hindus want to be good?  
After half term, our focus will turn to the Christian story of Easter and we will be looking at what Christians believe Jesus did to save Human Beings.

#### PSHE

As part of our topic this term, we will be exploring the topics 'Safety and the changing body' and 'Citizenship'. This will include learning about how we change as we grow up and knowing our rights and responsibilities within society.

#### Computing

During this term, we will be learning about how codes can be used to decode messages, create a simple website with information including the need to build electronic thinking machines to solve cipher codes and present information about historical figures and their contribution towards computer science.

#### Art & Design and Technology

We will be focusing on improving the pupils mastery of art techniques by paying attention to drawing and exploring the concept of ' Making my voice heard'. During this term, we will be making steady hand games during our D&T, using a wide range of materials and making and testing circuits.

#### History and Geography

We will be continuing our World War 2 topic Where we will focus on what evacuation was like for children, the impact the war had on women and why people chose to migrate to Britain during and after the war. Then, we will study 'Why does population change' in Geography. Within this topic, we will gain an understanding of: the change and distribution of the global population, death and birth rates, why people migrate and how climate change is affecting our population.