



## Year 3 Curriculum Overview Spring Term 2

### English

Pupils will continue to study poetry this half term. They will listen to performance poems, study their features and perform their own. They will study free verse and rhyming poems and will learn how conjunctions are used to indicate time and cause. Pupils will explore, read and write their own Greek myths. They will continue to focus on including dialogue in their work and accurate punctuation. The children will look at non-fiction by studying non-chronological reports. They will use reports written about the studio tour of Harry Potter to inspire them. They will understand the features of reports and use conjunctions and adverbs in their own report.

### Maths

This half term, the pupils will explore fractions. They will reinforce their learning from Key Stage 1 while moving on to making a whole with unit and non-unit fractions. They will also explore: tenths as fractions, fractions as numbers and fractions of a set of objects. The children will also look at measures again this half term. Building on their prior knowledge from Year 2, they will concentrate on mass and capacity. They will spend time measuring using scales and reading them accurately.

**Guided reading texts - The Famous Five by Enid Blyton and Beaver Towers by Nigel Hinton.**

### Science

Pupils will study forces during this half term. They will firstly look at what forces are. Following this, they will learn how forces can be measured using Newton Metres. The children will understand what 'contact' and 'non-contact' forces are. In a variety of practical investigations, pupils will look at factors affecting floating and the impact of gears, pulleys and levers on forces.

### Humanities

Pupils will learn about mountains, earthquakes and volcanoes. They will explore what the earth is made of and how volcanoes and mountains are formed. They will learn about how earthquakes and volcanic eruptions occur as well as the impact they have. They will consider if the benefits of living near a volcano outweigh the risks.

### Design and Technology

During this half term, the children will explore the digital world in particular the ability to wear technology. They will research existing products to create a design and then make their own product. They will write a program to initiate a flashing LED panel. When designing their product, they will also look at how they attach the product.

### Computing

Pupils will study branching databases. They will create a physical and on-screen branching database and will decide what types of data should be presented as a branching database.

### French

Pupils will be taught 'La famille'. This will include knowing all the named titles within the family and will build up to be able to describe their families.

### Music

The focus of music this half term is about sharing musical experiences. They will celebrate a range of musical styles and consider the impact on the wider community. There will be the opportunity to learn songs about friendship and family. Children will have the pleasure of performing their work at the end of the half term.

### RE

Pupils will study the religion of Christianity and consider the Easter story. They will discuss and think about what is 'good' about Good Friday and why Jesus' crucifixion symbolises hope for Christians. In addition to this, they will explore the importance of forgiveness in Christianity.

### PE

Pupils will be practising their hockey and tennis skills this half term. In both games, they will focus upon their attack and defending skills as well as continue to work on their team work. Pupils will focus primarily upon their techniques when holding their rackets/sticks and how to best control the ball.

### PSHE

The main focus for PSHE this half term is learning how to help in an emergency. They will understand the role they can take in an emergency situation including how to make a phone call to the emergency services. Pupils will learn what to do when someone has been stung or bitten.

### Assembly Themes

Children will learn about the school value of **courtesy** this half term through our assemblies. They will also learn about the significance of Easter for Christians and celebrate World Book Day and STEM Science Week.