Curriculum Information for Parents
Class 3 Autumn Term 2 2026

English: The non-negotiables will be taught for Years 3 and 4 throughout our Topic Time. Writing opportunities will be linked to the topics and the children will produce a variety of different outcomes such as narrative, instructions, letters and poetry. The children will also take part in weekly Guided Reading.

Mathematics: The non-negotiables will be taught for mathematics and will continue to look at addition and subtraction and then move to multiplication, division and area. The children will look at multiplying different numbers, and the best way to work them out. Children will then develop their knowledge of multiplying 2 or 3 by 1-digit numbers using formal methods. They will also look at division and start to divide a range of different objects.

Please ensure you practice your children's reading book, spellings and visit Time Tables Rock stars.

Week 1 and 2 – Extreme Earth

This week the children will take a look at the geography topic Extreme Earth. They will learn about the destructive powers of nature, from volcanoes and earthquakes to tsunamis and tornadoes. They will explore how and why these natural phenomena occur, and the ways in which they affect people and the environment. **Things to do at home:** Keep a weather diary for different times of the day for a week.

Week 3 – Mechanical Masterpieces

This week, the children will dive into the world of mechanical systems, focusing on levers and linkages. They will explore how these systems work, identifying the parts and functions involved. Through hands-on activities, they will investigate different types of mechanical systems and use sketches to develop their ideas for innovative designs.
Things to do at home: Can you find examples of levers or linkages in everyday objects around the house?

Week 4 and 5 – Mad as Matter

This Science topic will teach the children about the differences between solids, liquids and gases, classifying objects and identifying their properties. They will explore in-depth how water changes state, exploring melting, freezing, condensing as well as a particular focus on evaporation. **Things to do at home:** Look at all the different states of matter in the home. Do any change from one state of matter to another?

Week 6 – Musical Performance

This week the children will look at a music topic. They will develop performances of contrasting poems. They will use their voices to speak expressively and rhythmically and discover ways to create ostinato accompaniments to enhance performances. They will also recognise musical elements such as pulse and rhythm etc. **Things to do at home:** Can you make a musical instrument out of household items? Bring it in to show the class.

Week 7 – Christmas Light

During this specific RE topic, the children will explore the Christian concept of Jesus the 'Light of the World' and the multi-faceted metaphor of bringing light into people's lives. The children will explore the Christingle services and symbolism as well as consider how their own behaviour can bring light into the lives around them. **Things to do at home:** Practise and learn the Christmas Carols for the school Nativity.

Religious Education – Incarnation and Christmas

Within RE this half term, the children will learn what a 'Gospel' is, focusing on the stories related to the birth of Jesus and its meaning for Christians today. The class will discuss key biblical texts about the birth of Jesus, baptism, and the Trinity, offering suggestions on what these texts mean and how they shape Christian beliefs. Additionally, the children will explore how Christians express their faith in God as the Trinity through Christmas traditions and worship.

Computing - Data Diving

During this 6-week topic, the children will focus on using digital devices to collect data automatically. They will explore how data is gathered over time and how this information can be used to answer questions. The children will begin to recognise key elements like pulse and rhythm in the data, which will later help them analyse and present their findings.

Physical Education and Outdoor Learning

The children will take part in two PE lessons each week. In the first lesson, they will focus on movement through dance, creating and performing actions inspired by natural forces like earthquakes and storms. They will work in small groups to develop and evaluate their skills. The second lesson will focus on football, where the children will practise dribbling, passing and controlling the ball. They will develop their shooting, tackling and positioning skills, progressing to small-sided matches while working as part of a team.