

English

Read Write Inc- Children will all access the Read Write Inc Programme that we follow as a school. They will receive daily sessions that will focus on their phonic understanding at the level that they have been assessed at. They will follow a set programme where they will be introduced to a new sound 3 times a week and then they will review those sounds. The children will have the opportunity to read aloud in class and listen to a story being read to them. They will develop their comprehension skills linked to the story that they have been reading.

The children will also be completing the writing element of Read Write Inc called 'Get Writing'. This will be linked to the book they are reading and will focus on sentence structure including punctuation. IT will also start to build stamina for writing as the children move through the different levels of the programme.

Every week the children will bring home a reading book based on the level that they have been assessed at as well as the reading book that they have read that week in class.

Computing- This half term will see the children experience coding using our Purple Mash software. Children will build on their understanding of algorithms and look at how 'code blocks' can be used to make different objects move and to have specific events happen. They will follow a series of stages to complete different set tasks to ensure understanding of how the basics of coding work.

Design and Technology - This half term our topic title is 'Mechanisms: Fairground wheel'. Within this unit, the children will work in small groups to design, plan and build a model fairground wheel. We will look at key components, such as the wheel and axle, and explore how they work together. They will also look at different materials and decide which are the best options.

Science - 'Everyday Materials - Exploring Everyday Materials' is the first part of two units. Throughout this unit the children will learn how to distinguish between an object and the material from which it is made. They also learn how to identify and name a variety of everyday materials, including wood, plastic, glass, metal, water and rock. The children will explore and describe the simple physical properties of a variety of everyday materials. They will learn how to compare and group together a variety of everyday materials on the basis of their simple physical properties.

Geography - What is the Weather Like in the UK?

The children will be focusing on their understanding of the four countries of the UK and what happens within the four seasons of the year. They will look at how weather can be measured and recorded as well as look at weather forecasting and how it can be different in different parts of the country.



Spring 1

Key Stage 1

PSHE - this half term unit is 'Keeping Safe'. The children will be able to recognise the importance of sleep in maintaining a healthy, balanced lifestyle. The children will be able to recognise emotions and physical feelings associated with feeling unsafe. They will be able to identify people who can help them when they feel unsafe. The children will revisit and understand the PANTS rules and be able to name and know which parts of the body should be private. The children will also learn about medicine and understand that medicines can sometimes make people feel better when they are ill.

Useful websites

www.purplemash.com

www.edshed.com

www.oxfordowl.com

www.googleearth.com

Maths - As a school we are following the White Rose Maths scheme.

Year 1 children will be revisiting their understanding of place value and looking at numbers within 20. They will ensure complete understanding of 'teen numbers' as well as look at comparing numbers using number lines and base 10. They will also continue with their learning linked to addition and subtraction with 20 where they will again look at 1 more and 1 less as well as looking at number bonds within 20 and the related facts.

Year 2 will continue to look at geometry and the symmetry of shapes and the properties of 3D shape. They will then look at money and ensure their understanding of pence. They will calculate with money as well as work out change. Year 2 will also be learning their times tables of the 2x, 5x and 10x

All children will use the CPA approach to their maths (Concrete, Pictorial, Abstract).

RE - Our unit title is 'What is God's job?' We are going to explore how different religions see God, and we are going to look at the differences and similarities within Christian, Jewish, Hindu, Muslim and Zoroastrian. We are going to explore important stories of God and make observations about how this belief influences moral choices in daily life.

Music - Within Music, we are focusing on pitch and tempo. The children will learn what pitch and tempo are and will be able to explain these. They will be able to identify whether a note is higher or lower, and will create a pattern using two different pitches. We will listen to music and the children will identify simple tempo changes. They also use a selection of percussion instruments to explore pitch and tempo further.

PE - In outdoor PE this half term, the children will understand the basic principles 'attack' and 'defence'. They will understand what 'attacking' and 'defending' means and why we attack and defend during a game. The children will play a series of games and activities in order to apply simple attacking principles into game situations. They will also learn and understand why we need to prevent the attackers from scoring.

In indoor PE the children will be focussing on agility, balance and coordination and why these skills are important when it comes to playing sport. They will use these skills in circuits that are created to practise these skills.