

English / Literacy

This term we will be linking our literacy work with our topics- Rainforests and Electricity. Children will create poetry, explanation texts, non-chronological reports and persuasive letters. We will also be working on descriptive writing, developing children's use and understanding of vocabulary, grammar and punctuation to make their writing more interesting. The

Reading: Children will continue to read regularly with an adult at school and during guided reading sessions. I will continue to set reading comprehension tasks for home learning every other week. I strongly recommend daily reading at home to help support all aspects of your child's learning. This also earns house points for your child's team.

Spelling: Children will continue to be set weekly spellings. Please help your child learn these ready for a test on Tuesdays. They will have weekly spelling practise as a part of their homework.

Class 4, 5 & 6

Mrs Cox



Spring Term 2019

Maths / Numeracy

In maths we will be developing children's understanding of fractions and decimals, learning about mixed numbers, improper and equivalent fractions as well as applying the four operations. They will learn about ratio and percentages. Year 6 will study algebra, whilst years 4 and 5 consolidate their multiplication and division. All children will build upon their understanding of shape and geometry as well as time and money.

Mental maths: This term there continues to be strong emphasis on times tables and quick recall of number facts. Please support your child by practising these at home as much as possible. This makes such a difference within maths lessons and during the SATs at the end of KS2.

Other Curriculum Subjects

Science: Classification The children will be learning about the classification of invertebrates and microorganisms in more detail and playing games to help them learn about microorganisms and classes of invertebrates. They will study yeast, observing its growth and using it to make bread.

Electricity: The children will learn more about circuits, including how to use recognised symbols to represent circuits. They will investigate how to change the amount of electricity flowing round a circuit, looking at how different components affect the flow of electricity and at the difference that the length and thickness of wires can make. They will learn about series and parallel circuits and they use their knowledge of electricity to build games that use electric circuits.

ICT: E-safety - The children will be learning which websites are safe to visit and avoiding phishing and scams. They will also learn about privacy and its importance. The children will use the computers for researching during topic sessions and we will talk about which sources are most reliable and which might show bias.

Geography: The children will learn about Rainforests as part of our topic during the first half term. They will find out about where in the world they are, what you would find in them and the importance of their protection.

Art: The children will be creating Rainforest art, inspired by the artist Henri Rousseau. They will produce abstract art inspired by electricity.

PSHE: Children will continue to work on activities to build resilience and friendships.

Religious Education: We are looking at the question 'What do religions say to us when life get hard?' During this topic they will talk about death and the idea of what might happen afterwards. They will discuss how faith can help people through difficult times in life. They will approach this topic from the perspective of Christians, Hindus and also from a non-religious aspect (Humanist.)

Physical Education: PE lessons will continue to be taught by the Onside Coaches on **Fridays** where they will be participating in indoor athletics. Please ensure that your child has the correct kit in school on these days.

Forest Schools: Children in years 4 and 5 will be partaking in forest schools lessons every **Thursday**. The aim of forest school is to engage children through motivating and achievable tasks and activities in an outdoor environment, giving each participant the opportunity to develop intrinsic motivation as well as sound emotional and social skills. During this time the year 6 will have additional SATs sessions to prepare them for the tests in May.

