



ASHURST CE PRIMARY SCHOOL



CURRICULUM TOPICS

SPRING TERM 2020

**FOUNDATION STAGE & KEY STAGE 1
'EMERGENCY 999'**

This term the children will explore the emergency services and people who help us. The children will research the various jobs that involve helping others. Our Art will focus on self-portraits of the various services and the vehicles they use. In English we will use a selection of non-fiction texts and the internet to find out about each job. The children will create their own leaflets to promote each profession. In maths we will be working on multiplication and division using maths objects and pictorial representations, including the number lines. In Science our theme is animals, including humans. The children will investigate how to keep healthy, including exercise and healthy eating. They will be carrying a selection of investigations and record their observations using scientific vocabulary. As part of our History, the children will use the internet and topic texts to research the life of Florence Nightingale, Mary Seacole and Edith Cavell and present their findings in their own way.

Reception will explore, investigate and share their ideas about the world around them. They will continue to work on their counting skills to help solve addition and subtraction calculations using the Numicon tiles, counting equipment and the multilink bricks. The children will explore the iPads and the age-related software.

Y3&Y4

'MAGNIFICENT METALS'

This term Y3&Y4 will be finding out about Magnificent Metals. In the first half term the Science will focus on developing our understanding of forces, magnets and electricity and later in the term we will be discovering the different types and amounts of nutrition that humans and other animals need as well as how our skeleton and muscles support us and enable us to move.

We will continue to learn correct handwriting formation and joins as well as different spelling patterns, high frequency words and how to use suffixes and prefixes. We will be reading Ted Hughes' book 'The Iron Man' and using it inspire us to write creative and descriptive pieces as well as create and sequence instructions and write poetry. Our Design Technology and Art is closely linked to this text and we will learn how to incorporate lights into our designs and through identifying the importance of quality illustrations in picture books we aim to refine and improve our drawing skills.

Our RE learning this term concentrates on what it is like to follow God and why Christians call the day Jesus died 'Good Friday'.

Y5&Y6

'REACHING THE PEAKS'

This term, our topic will involve learning about mountains. We will be finding out what a mountain is, how they are formed, we will learn about mountains in the UK and we will locate and name famous mountain regions around the world. We will also study famous mountain climbers. In RE, we will be discussing how following God can bring freedom and justice. The children will research about people who are involved in working for freedom and justice, for example Desmond Tutu and Malala Yousafzai. As part of our science learning, we will learn about circuits and the components of a circuit. We will consider how electricity is currently used and what the future of electricity holds. Our DT sessions will involve designing and making moving cars. We will investigate how the cars will travel and then, the children will have time to design and test out different mechanisms so that their cars both look appealing and work well!