

### History

This unit of work will teach the class all about the ancient Maya civilisation. The children will learn who the ancient Maya people were and where and when they lived. They will use maps and atlases to locate Maya cities and identify countries in Mesoamerica. In addition to this they will learn about the religious beliefs and rituals of the ancient Maya people and find out more about some of the many gods they worshipped. The children will also learn about the Maya number system and have the opportunity to read and write Maya numbers and solve number problems. They will learn about the Maya writing system too and practise writing words using the hieroglyphic style of the ancient Maya people. The children will learn about the work of the explorers John Lloyd Stephens and Frederick Catherwood and have the opportunity to analyse historical pictures of the cities they discovered. Children will investigate a variety of Mayan artefacts and deduce facts from them, and explore a timeline of Mayan history. Year Four to think about how our society is run and who makes our decisions before comparing this with how Mayan society was structured. They will find out about different groups of Mayan people from kings and nobles to slaves and farmers, as well as how Mayans lived in various independent city states. They will also learn about the types of food eaten by the ancient Maya people and they will find out about the significance of corn and chocolate, arguing which was most important in a debate.



### Geography

This Extreme Earth unit will teach the class about the destructive powers of nature, from volcanoes and earthquakes to tsunamis and tornadoes. Through discussion and practical tasks, children will learn about how and why these natural phenomena occur, and the ways in which they affect people and the environment. Children will investigate key aspects of physical geography in the context of what is under the Earth's surface. To describe and understand key aspects of physical geography in the context of volcanoes and identify how volcanoes are formed. Year Four will develop their skills so they can explain how volcanoes effect people's lives. Children will investigate what causes earthquakes and how they are measured. Children will describe and understand key aspects of physical geography in the context of tsunamis and explain what causes tsunamis and how they affect people. Year Four will investigate key aspects of physical geography in the context of tornadoes and explain what causes tornadoes to occur and research the disastrous effects they have on human life.

### Computing

They will practice "Code" completing a range of challenges and activities using an "Hour of Code" and Scratch to create a series of quizzes based on "Extreme Earth" This unit follows up the earlier units on programming Scratch on a computer/tablet or Pionkee with iPads. In this unit the children write quizzes by combining questions. While specific skills in Scratch are taught, the unit aims to teach children the wider programming skills of solving problems, testing, debugging, improving and evaluating.

### Magic and Marvels - The BIG Idea

Year 4's adventure begins with the magic and marvels in the enchanting stories of Harry Potter and Lord of the Rings. Children will marvel at the wonders of Extreme Earth and investigate violent volcanoes, terrifying tsunamis and intimidating storms. They will travel to back in time to ancient Mesoamerica, the land of the ancient Mayans and explore the mysterious of this fascinating civilisation. They will also research textiles and create their "Monster" themed pencil cases. Children's creativity will be cultivated as they marvel at the artwork of Henry Moore and create their own mystical clay monsters and create their own Julian Opie inspired artwork.

### PHSE

The Year four children will have discussions and debates about how Harry Potter might have felt at the start of his journey into the world of magic. He is starting a new school and even discovering a new world. We will link this to how we would feel starting something new, moving schools or joining a new club. How would we make someone feel welcome and how would we want to be treated as a newcomer.

### Design Technology

Year Four will be inspired by the magical and marvellous worlds of Harry Potter and Lord of the Rings world to create a monster inspired pencil case using a range of fabrics and felts. They will study existing products and see how they are made. They will look at patterns and find out how a 2D shape can be made into a 3D final product. They will look at different ways to fasten and join material together and will create a quality final product based on the different techniques learned to create their very own monster fabric pencil case. Year Four will learn about how to write their own design criteria. They will design products with the user in mind thinking about aesthetics and functionality. Annotated designs will be used to communicate ideas as well as step by step plans. Children will learn how to make a paper template and how to sew a running stitch, backstitch, whip stitch and blanket stitch. Finally, when they have made their felt phone case, children will learn how to write a detailed evaluation.



### Art and Design

Year four will study the marvel that is the human form. This 'Bodies' themed unit will teach the class about how to use pen, charcoal, felt tip, make maquettes, make and sculpt Henry Moore-inspired models to create quality artwork that shows progression in skills. The children will also have the opportunity to explore the work of 'Bodies' artists Julian Opie and Henry Moore. Year Four will be challenged to improve their mastery of art and design techniques, including drawing in the context of felt tip drawings and develop their skill of using I can show shapes and colours. They will learn about great artists, architects and designers in history in the context of Julian Opie and his "Blur Portraits." They will enhance their design techniques in the context of making 3D models. Children will create a 3D model. To learn about great artists, architects and designers in history in the context of Giacometti.

### Religious Education

Children will investigate the Hindu faith and investigate how Advent and Christmas are celebrated throughout the World. Year Four will focus on the Hindu faith and its origins, core beliefs, festivals, special places. Children will explore the different holy books, identify key Hindu symbols and understand their meanings.

### Modern Foreign Languages

This 'Where in the World?' unit will teach your class key vocabulary related to countries/continents and animals. Year Four will learn specific vocabulary of countries of the United Kingdom, continents and animals from different continents and a country's position related to the equator. They will learn key phrases connected to these themes and complete a range of activities to reinforce these concepts.

