Be Resilient Be Ambitious Be Curious Be Compassionate

Year 5 Curriculum Map - Autumn Term

History



Anglo-Saxons & Scots - Pupils will learn about the invasion of the Scots & Anglo-Saxons in the 5th Century including where the invading groups came from; where they managed to settle; how life in Britain changed as a result of this. Pupils will focus on the impact of this era, where it fits in history, on life in Britain today including the names of places, and the how religious conversion across the country. Finally, they will look at what life was like during this era.

Victorians Pupils will learn about the significance of this era and its impact on life in Britain today. The chronology of British history will be studied. Pupils will focus on the Industrial Revolution, the changing experiences of children, and significant people, as well as Queen Victoria. To do this, they will examine a range of sources including the relevant acts of the time. To support their understanding of life as a Victorian child, they will visit a local Ironworks & Victorian town, or spend a day as pupil in the Vicotrian era.

Art



Children will learn and create illusions using depth and perspective. They will discover how artists have used techniques to trick people and how they achieved this. Children will create their own illusion art using vanishing points, horizon lines and construction lines.

PSHE & RSHE



Created and Loved by Pupils will learn about the uniqueness of every human being and about human dignity.

Religious Education



Creation This unit outlines some key beliefs about the creation of human beings and the creation of the world. It introduces the children to the story of creation as a way of explaining that God is creator, rather than a re-telling of the order of the created world. It will help teachers to reflect with the children on their God given talents and living their lives in response to the teaching of Christ.

Children will follow the story of Moses and the Ten Commandments and why forgiveness is an important sacrament in following God. Children will know that growth, responsibility, and restoring harmony in the community will reinforce the idea that faith involves action as well as belief.

Prophecy and Promise Year 5 will be learning about prophecy and promise. We will explore how God chose David, a humble shepherd, to become a leader who guided, protected and cared for his people. We will discuss how God calls us to lead by serving others and putting their needs before our own.

We will also learn that God can work through people and families who may sometimes be overlooked. Through David and his family, God will continue to fulfil His promises, ultimately leading to the birth of Jesus, who will show us the importance of humility, faith and trust in God.

Physical Education



Swimming lessons

Science



Space Pupils will learn about the Solar System. They research how our ideas about the Solar System have changed over time by exploring the views of different scientists and mathematicians. They also compare these views to current ideas about the Solar System. Children will learn to recognise the planets in our Solar System and their features. They will use models as representations of the Solar System and planets. They should be able to communicate and justify the reasoning for creating their models. Children should explain the movement of the planets around the Sun with reference to key vocabulary such as gravity, gravitational pull and the heliocentric model. Children should understand that in the Solar System, the Sun has the greatest gravitational pull. This is why all planets orbit the Sun.

Forces In this unit, children recap what friction is and look at the effects of friction. They should understand that friction always works in the opposite direction to that in which the object is moving. They also explore how friction is useful in everyday life including real-life examples, such as car tyres and the brakes on a bicycle wheel. Children build on their knowledge of friction to look at air resistance. They learn that air resistance is a type of friction that occurs between air and another material. The effects and benefits of air resistance in everyday life will also be covered. They learn how the amount of air resistance is affected by the size and shape of an object and how this is used to help design objects. Lastly, children are introduced to water resistance. They should understand that the more streamlined an object is, the less water resistance is acting upon it. This means that more streamlined objects will move through water more easily and with less effort. Children can link this to real-life examples.