



St Ignatius Catholic Primary School

Autumn 1 Curriculum Map

Year 4

Miss Partington and Mr Penson

ENGLISH:

During our first half term, we will be focusing on recapping the children's previous knowledge on syntax (how sentences are created) and transcription (our spelling and handwriting) to get them ready to write. We will be looking at spelling rules and how words change when we add affixes. For our reading lessons, we will be looking at a wide variety of short texts and working on our vocabulary and comprehension skills.

HISTORY:

Children will investigate the question "How have children's lives changed through time?", children will learn how children's spare time, health and work have changed. They explore work in more detail, learning about a day in the life of a working child and the significance of Lord Shaftesbury in changing the lives of children.

COMPUTING:

Children will apply their knowledge and understanding of networks, to appreciate the internet as a network of networks which need to be kept secure. They will learn that the World Wide Web is part of the internet, about who owns content and what they can access, add, and create information.

MUSIC:

Children will explore the rainforest through music and be introduced to new musical terms. They will also use a mixture of body percussion and tuned percussion instruments as the children create their own rhythms of the rainforest, layer by layer.

ART:

Children develop realistic drawing techniques by focusing on tone, texture, proportion and composition. Children are introduced to the four key rules of shading, supported by visual guides, and explores terms such as shadow, highlight and composition using clear imagery. Children learn to understand how objects relate in size and placement within an artwork and explore tactile qualities through texture.

RELIGIOUS EDUCATION:

In Brach One, children will learn about Creation and Covenant and answer the big question; "How does Abraham inspire my faith?". Children will learn about the story of Abraham and his covenant with God. They will think about how Abraham showed faith by trusting in God's plan by travelling to a new country and God's request to sacrifice his son Isaac. Children will recognise that God's covenant with Abraham is the foundation in faith of Judaism and Christianity.

MATHS:

Children will develop their understanding of Number, which includes Place Value, Addition & Subtraction and Multiplication & Division. They will learn to understand Roman Numerals up to 100. Recognise the place value of each digit in a four-digit number, order and compare numbers beyond 1000. Add and subtract numbers with up to 4 digits using formal written methods. Estimate and use inverse operations to check answers. Recall and use multiplication and division facts for multiplication tables up to 12 x 12. Count in multiples of 6,7,9,25 and 1000.

SCIENCE:

Children will learn about living things and their habitats. They will recognise the variety of ways that living things can be grouped, sorted and classified. Children will identify similarities and differences between living things as well as recognise and classify vertebrate animals into mammals, birds, reptiles, amphibians and fish. Children will describe the characteristics of different invertebrate groups. Children will apply this knowledge by explaining how environmental changes can impact living things including identifying why certain species have become endangered and explain what humans are doing to help.

PE:

Children will learn about how to stay healthy and physically active through a range of different fitness activities. Children will learn about activities that can be used to raise the heart rate and understand why this is important to stay healthy where they will develop their skills of working in a team.

PSHE:

Children will begin with a unit of work on their relationships with others and then move on to a unit which covers the importance of valuing differences in society.