

YEAR ONE CURRICULUM MAP – AUTUMN TERM

MATHS

In the autumn term, the children will be learning important foundational maths skills. They will start with understanding place value within 10, which means they will learn to recognize and work with numbers up to 10. Next, they will be practicing addition and subtraction within 10, helping them to develop their skills in simple calculations. Finally, they will be exploring shapes, learning to identify and describe different shapes they see around them. These topics will set the stage for a solid understanding of basic maths concepts.

ENGLISH

In English, the children will continue to learn new sounds in phonics and will apply their knowledge in reading and writing using the RML programme. They will learn relevant aspects of spelling and grammar. They will read stories and use this as prompts for writing their own.

SCIENCE

In the autumn term, the children will be learning two exciting topics in science. The first topic is "Ourselves," where they will explore their bodies and senses, observe changes over time, and think about how we change as we get older. They will collect data, look for patterns, and carry out investigations. The second topic is "Materials." The children will explore different materials, sort them into groups, and even write songs based on their properties. They will consider fun scenarios like tables made of jelly or chairs made of chocolate! They will also recreate the story of the Three Little Pigs and predict what will happen to their houses.

PSHE

In PSHE, the children will learn how to help others to feel welcome, make our school community a better place, think about everyone's right to learn, care about other people's feelings and work well with others.

MUSIC

Using the KAPOW platform, the children will learn to listen to a range of different music and play games. They will learn to identify the difference between the pulse and rhythm of a song and consolidate their understanding of these concepts through listening and performing activities.

Childhood

In this learning project, the children will learn about everyday life and families today, including comparisons with childhood in the 1950s, using artefacts and a range of different sources.

ART/DT

In the autumn term, the children will be exploring exciting topics in Art and Design Technology (DT). In Art, they will focus on "Surface and Colour," where they will investigate how to mix secondary colours, apply their knowledge of colour mixing when painting, and experiment with paint mixing to make tertiary colours. In DT, the topic is "Mechanisms: Wheels and Axles." The children will learn how wheels move, design and build a moving vehicle, and test and evaluate their creations.

COMPUTING

Using the Purple Mash platform, the children will be learning important will start with learning about online safety, understanding how to stay safe while using the internet. Additionally, they will explore the concepts of grouping and sorting, which will help them organize information and develop their logical thinking skills.

RE

In RE, In the autumn term, the children will be exploring two engaging topics in RE. They will learn about "Who is a Christian," where they will discover what it means to be a Christian and understand Christian beliefs and practices. They will also explore "How and why do we celebrate special and sacred times," learning about different celebrations and their significance in various religions.

PE

In PE, the children will learn to create, perform and share short dances based on-action words, whole body actions, part body actions, travel and gestures.

HISTORY/GEOGRAPHY

In the autumn term, the children will be learning about "Childhood" in their history lessons. They will explore everyday life and families today and compare them with childhood in the 1950s. Using artefacts and a range of different sources, the children will gain an understanding of how life and experiences have changed over time. This learning project will help them appreciate the differences and similarities between the past and the present.