

YEAR ONE CURRICULUM MAP – AUTUMN TERM

MATHS

In Maths, place value is the very first topic this term. We will be using a range of resources including counters, cubes, straws and Dienes to represent numbers and understand the difference between tens and ones. Using this knowledge, we will solve number sentences using addition and subtraction in the context of money. We will start to explore measures involving length using standard and non-standard units of measurement.

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 Science, the children will learn about **Animals Including Humans (Ourselves)**. Through this unit, the children learn all about their bodies and senses. They will learn to observe changes over time and think about how humans change as they get older. They will collect data, look for patterns and carry out investigations. Also, they will learn about **Materials**. They will learn to distinguish between an object and the material from which it is made. Through practical lessons, they will learn to identify and name a variety of everyday materials, including wood, plastic, glass, metal, water and rock.

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 Art, the children will learn about the concept of the portrait and how the collage technique can be used to make a portrait. They will also learn about basic colour theory by studying the colour wheel and colour mixing. In DT, they will learn to make a moving story book using mechanisms.

COMPUTING

Using the Purple Mash platform, the children will learn to log in safely, learn how to find saved work in the Online Work area and find teacher comments, learn how to search Purple Mash to find resources, become familiar with the icons and types of resources available in the Topics section, start to add pictures and text to work and explore the Tools and Games section of Purple Mash.

RE

In RE, the children will begin to understand what Christians believe about God and about Jesus as the Son of God. This unit looks at stories about Jesus and stories that Jesus told. This unit will help pupils to understand that Christians see God as Father and Creator and Jesus as the Son of God and an inspiration to Christian people.

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 History, the children will learn to understand the methods of historical enquiry, including how evidence is used rigorously to make historical claims, and discern how and why contrasting arguments and interpretations of the past have been constructed. They will learn about changes within living memory. Where appropriate, these should be used to reveal aspects of change in national life.