

Science- Uses of materials and Plant Survival

In the Uses of Materials project, your children will learn the names and uses of everyday materials. They will learn that the properties of materials mean they can be used in different ways and that objects are made from materials that have suitable properties for their purpose. Your child will label objects with their materials and think about their properties and uses. They will also find out about recycling and sustainability.

In the Plant Survival project, your child will learn the names of the different parts of a plant and how they grow. They observe how the seasonal changes affect how plants grow. They will learn how new plants can grow from seeds and bulbs and what they need to germinate. They will use their observational skills to find out where plants like to grow and investigate what plants need to grow and stay healthy. Your child will then use their research skills to find out about some unusual plants.

Physical Development

There will be 2 PE lessons a week. Lessons will focus on fundamental movement skills before children develop their throwing and catching skills.

Computing

The children will work on two blocks of study. The first focuses on basic IT skills. The second focuses logical thinking and algorithms. They will write simple algorithms to give instructions.

English

Following the structure of Talk for Writing our first unit focuses on the story of the talking papaya. The children will be presented with an journey that they will recite with actions. We will also explore and learn about the skills needed to write an story. We will also look at how to write a recount this term and will be exploring different types of poetry. We will be expanding children's understanding of word classes and grammatical terms.

Mathematics

Year 1

The children will be focussing on counting and place value within 50. They will be learning techniques to ensure accurate counting and looking at lots of ways to represent number value.

Later in the term the children will look at adding and subtracting within 20. They will then explore measurement of height, weight and volume.

Year 2

The children will focus on place value, exploring tens and ones and consolidating their understanding of place value to 100. They will move on to build their understanding of practical and written methods for multiplication and division. They will then explore measurement of height, weight and volume. This term will also see them look at money in more detail and perform calculations involving money.

Geography

In the Coastline project, your child will use maps to learn about the location of the world's seas and oceans and keys to learn about map symbols. They will also find out about the directions on a compass. They will learn about the human and physical features of a coastline, including the effects of erosion and how to stay safe when visiting the coast. They will have the opportunity to learn about the work of the RNLI, what happened to the SS Rohilla and about the coastal town of Whitby, including how Captain Cook is linked to the town. They will research the tourism industry and consider what features make a place a successful tourist destination.

Coastline

Physical Development

There will be 2 PE lessons a week. Lessons will focus on fundamental movement skills before children develop their throwing and catching skills.

Art and Music

Art

This term teaches children about the visual elements of flowers, including shape, texture, colour, pattern and form. They also explore various artistic methods, including drawing, printmaking and 3-D forms, using paper and clay.

Music

Weekly sessions with SSE covering singing, rhythm and composition.

R.E

Children will explore Easter and what it means to Christians. They will look at the bible stories of Easter week in detail and how these inform the beliefs and practices of Christians. They will also explore the Hindu faith.

Design Technology

The children will learn about structures and materials. They will learn to join small pieces of wood in order to make a beach hut.

PHSE

Following the SCARF scheme children will explore school and classroom rules. They will look at understanding and valuing similarities and differences between people. We will also look at how we can keep ourselves healthy in order to be our best!

