#### Geography

This term, we will be exploring mountains. The children will learn about grid references and contour lines on maps so that they can identify key topographical features of the UK. They will be able to describe and understand key aspects of mountains such as how different mountains are formed. We will also explore the environmental impact of tourism on mountain environments around the world.

# English

This term we will be studying 'The Wild Robot' by Peter Brown. Through the setting of this text, we will focus on writing our own character and setting descriptions of the island. We will also look at the book 'The Tin Forest' by Helen Ward and use the

setting of this story to create a leaflet to persuade people to visit the beautiful forest. We will then end the term by returning to the island of the Wild Robot so that the children can retell the story that we have read so far in their own words.

In Grammar lessons this term, the children will learn about fronted adverbials, expanded noun phrases, using an interesting range of verbs and how to use paragraphs, all of which they will be able to use to create some amazing writing!

# Art and DT

In Art this term, the children will explore art created by Ai-Da, the world's first ultra-realistic robot artist.

In DT, the children will explore how mechanical systems work so that they can then design and make a robot with moving parts using levers and linkages.

# Personal, Social, Health and Economic Education (PSHE)

This term Skylarks are discussing dreams and goals. We will talk about having a positive attitude and staying motivated even when doing something challenging. We will also look at how to work well with a partner or in a group and how to help others achieve their goals. **Religious Education (RE)** In RE, our big question is 'What does it mean to be a Hindu in Britain today?' We will recap some of last term's learning about what Hindus believe about God. Then, the children will be able to identify some of the Hindu community traditions as well as learning ways in which Hindus worship at home. We will also learn about the important Hindu festivals of Diwali and Holi. This term, the whole school value is

'Courage'.

Skylarks'

Class

Term 3

Robots

# **Physical Education (PE)**

This term, Skylarks will be swimming on Fridays. Our PE sessions will take place on Tuesday afternoon. We will focus on Net and Wall Games. These sessions will develop the children's skills in target kicking and spatial awareness. We will also be doing some gymnastics focussing on balance and sequencing of movement.

### French

This term, the children will learn to recognise written number words, ask how old someone is and answer the same question. They will be practising all the vocabulary by playing counting and some traditional French games.

#### **Mathematics**

To begin the term, the children will be continuing their learning of multiplication and division. They will develop their multiplication knowledge by using bar models to work out word problems and complete missing number problems. The children will increase their fluency of the 2, 5 and 10 times tables and use them to build their knowledge of the 3, 4 and 8 times tables. Afterwards, they will move on to a practical unit of measuring. The children will learn about millimetres, centimetres and metres and how to calculate the perimeter of areas.

#### Computing

This term, the children will develop their understanding of what a branching database is and how to create one. They will use yes/no questions to gain an understanding of what attributes are and how to use them to sort groups of objects. They will create physical and onscreen branching databases.

# Music

This term, the children will learn to tell stories through music. They will listen to music and consider the narrative it could represent. Paying close attention to the dynamics, pitch and tempo and how they change, the children will create an original composition to match an animation, building up layers of texture.

#### Science

This term, Skylarks are going to be learning about 'Forces and Magnets'. The children will identify different types of forces acting on objects and compare how things move on different surfaces. They will be able to identify whether different materials are magnetic and observe how magnets attract or repel each other based on their poles. They will have the opportunity to create their own magnetic games based on their learning.

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