# Year 2 Curriculum

## Autumn 2

This half term our topic is: Resilience

## English

### Grandad's Island

In English, we will use 'Grandad's Island' to inspire a return narrative. We will immerse ourselves in the story, analyse its features, plan, write and improve our own narratives. We shall then research and write a rainforest animal information text.




## Science

### Materials

In Science, we will explore Materials Around Us. We will identify and describe everyday materials, compare their properties and uses, investigate which materials are best suited to different jobs, and explain our findings.




## Music

### Flute

We will learn how to play melodies using the notes A and B and following simple rhythmic notation including minims, crotchets and quavers.

## Geography

### Weather / Climate / Continents

In Geography, we will investigate the question 'Would you prefer to live in a hot or cold place?' We will locate the seven continents, the North and South Poles and the Equator, compare life in the UK and Kenya, investigate local weather and identify features of hot and cold places.






## Enrichment

### Shopping / Cooking

We will enjoy a Year 2 shopping trip and a cooking day.

## Design and Technology

### Food and Nutrition

In Design Technology, we will learn about food groups and balanced meals. Year 2 will be preparing and tasting ingredients, plan recipes and create wraps, then evaluate our finished food against our design criteria.



**Support your child at home:**

We will enjoy a Year 2 shopping trip and a cooking day.

## Computing

### We are Astronauts

In Computing, our unit is 'We are Astronauts'. We will plan movement sequences and use ScratchJr to programme sprites, explore inputs, outputs, messages and repetition, and create drawings of planets and spacecraft.

## Religious Education

### Christianity

In Religious Education, we will explore the Christian question 'Why do Christians believe God gave Jesus to the world?' We will learn about the Christmas story, how Christians prepare for Christmas and ways to show love to the world.

## PSHE

### Celebrating Difference

In PSHE, we will focus on Celebrating Difference. We will explore bullying and difference, challenge assumptions and stereotypes about boys and girls, recognise right and wrong, and celebrate how we are all unique.

## Maths

### Addition and Subtraction / Number / 2D and 3D Shapes

In Maths, we will build our addition and subtraction skills, including calculations across ten, working with two-digit numbers and solving missing-number problems. We will then explore 2D and 3D shapes, their properties, symmetry and patterns.

## Physical Education

### Gymnastics / Target Games

In indoor PE, we will practise gymnastics shapes, balances, jumps and sequences using apparatus. Outdoors, we will develop our target-game skills, including aiming, throwing and striking moving and stationary targets, and improving our personal best.