

## English

In English during this half term, our children will continue to be taught in their RWI groups. Each week the children will be reading different stories and continuing to develop phonic knowledge to read, spell and write. This ensures the children are accessing books specific to their stage of development.

In class our children will be reading fantasy picture books, stories from other cultures, animal poetry and classic fiction.



## Geography

In Geography this term our focus question will be 'Why is world wonderful?'



We will be learning to:

- locate and name continents and oceans on a world map;
- use positional and directional language such as North, South, East and West;
- identify major mountains and rivers;
- use simple world maps showing continents, oceans, mountains and rivers and the equator;
- use simple Atlases, Satellite images of the earth; and
- use aerial photographs to recognise land marks, basic physical features.

## Science

In Science during this half term our focus will be the use of everyday materials.

We will be learning to identify and compare the suitability of a variety of everyday materials, including; wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses.

We will find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.

## Maths

In Maths during this half term, our objectives will focus on:

- multiplication;
- division; and
- money.



## Squirrel Class - Spring 1 2023 Curriculum Grid



## PE

We will be taking part in PE on **Monday and Thursday**. The children will need to come to school in their PE kits for these days.

We will be doing gymnastics and dance.



## RE - What does it mean to belong in Christianity?

We will be thinking about the questions below.

- Who do we belong to?
- How do Christians welcome babies?
- What special objects can we see at a baptism?
- What special actions can we see at a baptism?
- What happens after Christian baptism?
- How do Christians show care for each other?



## Computing

In Computing this half term, our focus will be on programming.



We will be learning to:

- understand what algorithms are, how they are implemented as programs on digital devices, and that programs execute by following precise and unambiguous instructions;
- create and debug simple programs; and
- use logical reasoning to predict the behaviour of simple programs.

## Design Technology

In DT this term our focus will be designing and making a toy car suitable for a toddler.



We will be learning to:

- explore and use mechanisms [wheels and axles], in their products;
- design purposeful, functional, appealing products for themselves and other users based on design criteria;
- generate, develop, model and communicate their ideas through talking, drawing, templates and mock-ups;
- select from and use a range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing];
- select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics;
- explore and evaluate a range of existing products; and
- evaluate their ideas and products against design criteria.

## PSHCE - What jobs do people do? (Living in the wider world)

Children will explore the following during discussions and activities:

In this unit, children will learn:

- how jobs help people earn money to pay for things they need and want;
- about a range of different jobs, including those done by people they know or people who work in their community;
- how people have different strengths and interests that enable them to do different jobs; and
- how people use the internet and digital devices in their jobs and everyday life.

