#### Science - Materials

Year I and 2 will be exploring materials this half term. We will be starting by identifying and naming a variety of everyday materials we use at home and school. We will then focus on describing and comparing the physical properties of materials

We end the unit by exploring the shapes of solid objects and how they can be changed by squashing, bending, twisting and stretching.

#### RE

**Families** – The children will understand will think about their families and how they show love and care for one another. We will focus on bible stories and psalms that show God's love and care for us.

**Belonging** – In this topic, we will be exploring the Sacrament of the Baptism. Year 1/2 will explore how baptism enables people to belong to God's family in a special way

**Waiting** – During this topic, we will focus on Advent and think about how Advent is a time of waiting in joyful hope for Jesus; it encourages believers to wait for Christ who comes each day and who will come in a special way at the end of time.

### **Collective Worship:**

Gospel Liturgies

Hymn Practice

Word of the Week Liturgies

### E- Safety:

The children will be looking at how we can use electronic devices for information and for entertainment. We will be learning about ask an adult/have supervision/follow rules when using electronic devices.

**PSHE:** In this topic, we will be thinking about how we are all special and unique and that we are all created in the image of God (school mission statement and values)

#### DT:

This term our topic will be mechanisms and we will be looking at windmills. The children will work on developing their small motor skills so that they can use a range of tools competently, safely and confidently.

#### Art:

Children will be learning about the artist Paul Klee, where we will be focussing on line and shape. They will be finishing the topic using the techniques to create their own line and shape drawing.

# Year I Curriculum Map Advent 2022



# Computing:

### **Technology Around Us:**

This term, the children will develop their understanding of technology and how it can help us. They will start to become familiar with the different components of a computer by developing their keyboard and mouse skills. We will also focus on how to use technology responsibly.

### Moving a robot:

We will also be working on their understanding of computer programming and how to use individual commands to program and floor robot.

#### Maths:

- Place value
- Addition and subtraction

This term Year I will begin the year focussing on sorting objects and the place value of numbers within 10. They will then be applying this to addition and subtraction later on in the term. Year I will continue to work on their number formation.

### English:

We will be looking at A Squash and a Squeeze by Julia Donaldson and writing our own retell of the story, we will be paying special attention to building on vocabulary and writing words and sentences independently using capital letters, full stop and joining sentences together with the word 'and'.

#### **Phonics:**

Year I will be having daily phonics sessions.

# **History: Toys**

Children will be looking at the History of Toys and finding out how things have changed within living memory. We will be linking this to our science topic and learning about the material toys were made of in the past.

### Geography:

## Nottingham-Geographical skills and field work

The children will be using simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment.

#### Music:

### Big Bear Funk and Rhythm In The Way We Walk:

This term we will be listening to different music genres and using our voices expressively and creatively by singing songs and speaking chants and rhymes. Alongside this, we will be focusing on rhythm and pulse using games and songs.