

## Computing

We will be giving simple **instructions** to control a device, like a 'floor' robot, or on-screen object/sprite and then move onto **designing** and **running** a simple program. We will also learn how to **debug** our algorithm.

## History

We will be learning about **toys of the past**. We will be bringing in **our own toys** and **speaking about** them in front of the group. We will then consider toys that **we played with five years ago**. We will **interview** our parents and grandparents about toys they liked to play with when they were small. We will be exploring **artefacts** of toys from the past and **comparing** them to toys of today. We will have a go at playing with some of the old toys and we will try out some old playground games. We will be visiting the **Young V&A museum** to explore the old toys there.

## Maths

We will be exploring **measure** in a variety of practical ways. We will measure and compare **lengths, heights, weight, mass, capacity and volume**. We will start learning about **multiplication** and practise counting in **2s, 5s and 10s forwards and back**. We will be making **equal groups** and **arrays**. We will begin learning about **fractions**, by finding **halves and quarters** of common shapes.

## Science

We will be **identifying and observing** plants growing in our school garden and **make predictions** on what they will turn into once fully grown. We will **examine the inside of flowers** using magnifying glasses, and identify the basic structure and main parts of a plant. We will look at **the differences and similarities** between **evergreen and deciduous** trees. We will be planting our own plants and **observing** them grow. We will be **investigating** what plants **need to grow**.

## English

In English we will be reading two stories: '**Lost in the Toy Museum: An Adventure**' by David Lucas. And we will read, '**The Lost Property Office**' by Emily Rand. The children will write **predictions, recounts and retellings** of the story. They will also explore **past and present tense** focusing on the suffix **-ed** and irregular verbs. Their learning will be consolidated with a trip to **The Young Victoria and Albert Museum**.

## Physical Education (PE)

This half term we will be focusing on **Athletics and Sending and Receiving a ball**.

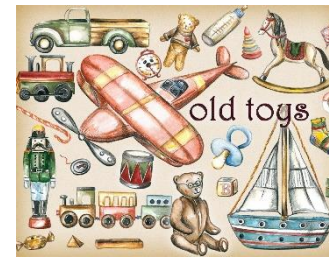
The children will practise moving at **different speeds over varying distances**. They will explore **hopping, jumping and leaping for distance**. They will also practise **throwing for distance**. They will **explore and develop ball handling skills** when using their hands and feet.

## Art

We will be learning about **sculpture**. We will explore **rolling and shaping paper** to make **3D structures**. We will then use this learning to create a **3D flower piece**. We will also be exploring '**Sunflowers**' by Vincent Van Gogh and creating our own representations of this piece.

# Toy Time Travellers

## Year 1 Summer 1 Curriculum Map



## PSHE (Jigsaw)

In PSHE our topic focuses around **Relationships**. We will look at **different types of families** whilst identifying the members of our own families. We will explore **how to make friends/be a good friend**, recognise **ways to greet friends**, how to **ask for help at school/who to go to for help**, recognise **great qualities within us** and express **why someone is special to us**.

## Design and Technology (DT)

In DT the children will describe **fruits and vegetables** and explain how to **identify fruits**. They will **name a range of places that fruits and vegetables grow** and describe their **basic characteristics**. Finally, they will **prepare fruits and vegetables to make a smoothie**.