

## DT

### Leavers

In this topic we will be looking at different pop up cards and how they are made.

We will be learning scissor safety as we cut straight and zigzag lines carefully to make our own Christmas cards.



# Topic Map: Year 1

## Term: Autumn 2



### Computing

Computing will link into our other subjects this term. We will explore digital literacy, information technology and computer science through them. The children will also learn about how to stay safe online.

### PE – Gymnastics

In this unit pupils learn to use space safely and effectively. They explore and develop basic gymnastic actions on the floor and using low apparatus. Basic skills of jumping, rolling, balancing and travelling are used individually and in combination to create movement phrases. Pupils are given opportunities to select their own actions to build short sequences and develop their confidence in performing. Pupils begin to understand the use of levels, directions and shapes when travelling and balancing.

### Class Novel/Book

Avocado Baby by John Burningham

## History

### Toys

We will be studying how toys have changed over the ages.

We will focus on how toys from the World War 2 era are different to the toys we play with now, thinking about which toys might still be popular today.

### Phonics

#### Set 2 and 3

Using Read Write Inc we will introduce more sounds and special friends and focus on blending the sounds together to read words.

We will learn how to use our Fred fingers to write words, captions and sentences that contain sounds we have learnt.

## RE

### Belonging

This topic is all about how we all belong to different groups and to God's family. We will talk about how it feels to belong and how we can help people feel like they belong in our school and parish families.

### RSHE

We will be exploring our uniqueness and how life is a gift from God. We will be naming our body parts which will include biological names for genitalia.

## English

### Read to Write

We will be looking at the story of Rapunzel by Bethan Woollvin.

### Traditional Tale Narrative

Using the teaching sequence immerse, analyse, plan and write the children will become familiar with the story of Rapunzel. The children will use their knowledge of the story to retell it in their own way.

### Instructions

We will also use the book Rapunzel to write a set of instructions. The children will learn the features of an instruction text and how to implement them in their own writing. They will write a set of instructions on how to catch a witch.

## Mathematics

### Addition and subtraction within 10

The children will learn how to complete addition and subtraction equations using various methods. Including how to use the part whole model and how to use a number line.

Pupils will also be taught number bonds to 10 and fact families.

We will also look at writing number sentences and completing word problems.

### Geometry

The children will learn about 2D and 3D shapes. They will learn how to recognise and sort them using their properties.

## Science

### Seasons

#### **Knowledge:**

Pupils observe and talk about changes in the weather in autumn. They learn how to investigate weather in autumn and length of day during this season. They will make observations about plant, flowers, trees and habitats around them.

#### **Working Scientifically:**

Plan-With help begin to choose ways to:  
Try and answer a question Take a few guided planning decisions Recognise when a simple test is unfair make own suggestions on how to collect data once the data needed has been outlined Make a simple prediction if appropriate (based on something they have observed before but without an explanation)

Do- Make observations related to the task or test Use simple equipment provided Measure using uniform non- standard units (e.g. straws) or simple standard units and measuring equipment.