

## Science

### **Materials**

In this topic, children build on their year 1 knowledge to identify, group and sort materials. Children will identify objects that are made from natural, humanmade and recyclable materials. They should be encouraged to sort and group the same materials in more than one way.

## P.E.

REAL P.E. Unit 2-dynamic balance to agility: Jumping and landing and static balance seated. In addition, children will be doing a dance topic too.

## Computing: Creating Media

### Digital Photography

Children will learn to recognise that different devices can be used to capture photographs and will gain experience capturing, editing, and improving photos. Finally, they will use this knowledge to recognise that images they see may not be real.

## P.H.S.E

### Don't forget to let love in.

This will include recognising and celebrating our ways and strengths in which we are all unique, discussing how we can be thankful for what we have, changes our attitude.

## Literacy

### Read Write Inc-

Recapping on phonics with plenty of emphasis on reading and incorporating writing.

### Jim and the Beanstalk

### The Polar Express

Writing narratives about personal experiences and those of others, capital letters for names and the personal pronoun I, correct choice and consistent use of present tense and past tense through writing.

## Topic Web

### Year 2,

### Autumn 2

## Geography

### What makes our world wonderful?

This Continents and Oceans unit will enable children to develop their locational knowledge of the world's seven continents and five oceans. Using a range of world maps, atlases and globes, they will use simple compass directions and locational language to locate the world's continents and oceans. They will use basic geographic vocabulary to describe some of the human and physical features of the continents.

## Numeracy

Addition and Subtraction which will include adding and subtracting 2 digit numbers.

Shape-recognising 2D and 3D shapes as well as learning to identify vertices, symmetry, faces and edges.

## Religious Education

Christmas-Why was the birth of Jesus such good news?

What is good news?

How does God send news/messages?

Angels

The story of Zechariah.

The angel Gabriel visits Mary.

A multitude of angels appears to the shepherds.

The good news of the Christmas Story.

## Playing in an orchestra

This unit will teach the children about bands and groups that musical instruments can be played in.

## Art/DT

### Pirate Paddy's Packed Lunch

The Pirate Paddy's Packed Lunch Problems unit gives children the opportunity to develop their understanding of structures.