

## English

This term the children will be developing their writing by studying two high quality picture books 'Tidy' by Emily Gravett and 'Leaf' by Sandra Dieckmann.

The children will develop their spelling, punctuation and grammar skills throughout our 3-week cycle units. Children will produce:

- A chronological report about a forest animal.
- A diary entry from the viewpoint of the polar bear.
- Instructions on how to make a Christmas craft.

Alongside our daily English lessons, children will have daily reading sessions. In reading, children will continue to take part in the RWI schemes. Some children in Y2 will begin to move off this scheme and work on their comprehension skills through guided reading sessions. Children will also have handwriting and spelling sessions each week.

## Maths

Over this term, children will learn...

### Y1

#### **Number – Place value**

- Count up to 100
- Represent and explore the structure of numbers up to 100
- . Represent and estimate number up to 100 on a number line.
- Order a given set of numbers up to 100.
- Find one more or one less than a number up to 100.

#### **Addition and subtraction**

- Partition 7, 8, 9 and 10.
- Represent subtraction and addition facts for each number.

#### **Geometry properties of shape**

- Recognise and name cuboids, cubes, pyramids and spheres.
- Compare 3D shapes and explain how they are similar or different.

### Y2

#### **Subtraction**

- Learn a range of strategies to subtract a 1-digit/ 2-digit number from a 1/2-digit number.
- derive addition and subtraction facts using inverse operations.

#### **Multiplication and division**

- count in steps of 3 from zero.
- Show and use the connection between multiplication and repeated addition.
- Create multiplication statements to describe and solve equal grouping problems.
- Use arrays to solve multiplication problems.
- Create division statements to describe sharing and grouping problems.

#### **Geometry – Properties of shape**

- Identify and describe the properties of 3D shapes.
- Compare and sort 2D and 3D shapes.

#### **Geometry – Position and direction**

- Use mathematical language to describe position and turns including right angles.

## Computing

This term, children will develop their skills in photography. Children will learn that different devices can capture photographs and will gain experience capturing, editing and improving photos. Finally, children will use this knowledge to recognize that images they see may not be real.

## Music

How does Music tell stories about the past?

In this unit of work, children will celebrate a wide range of music styles. Children will listen, appraise learn, improvise and perform a range of songs including in the orchestra and dancing dinosaurs. At the end of this term, children will learn a range of Christmas songs to perform in their Christmas performance.

## Science

Animals including humans.

In this unit children will identify, name, draw and label the basic parts of the human body. Children will identify which parts of the body are associated with each sense and understand how are senses help us to learn. Across our science this term, children will have a range of opportunities to work scientifically to use their senses to compare different textures, flavours, sounds and smells.

## RE

During this term, children will answer the question 'Why does Christmas matter to Christians?' To answer this question, children will learn to retell the story of the nativity and understand how Christians prepare for this special time during advent.

## PE

The children will be having weekly PE sessions ran by Pro stars, which will focus on basic ball skills.

## Geography

This term children will be answering the enquiry question 'What is it like here?'

Starling class will locate where they live on an aerial photograph recognising features within a local context. Children will create maps of the classroom using classroom objects before drawing simple maps of the school grounds. They will follow simple routes around the school grounds using maps and carry out an enquiry as to how their playground can be improved.

# Starling class Y1/2

## Autumn 2

## PSHE

Valuing differences

In this unit, children will learn to identify how people are similar and different. They will learn the difference between unkindness, teasing and bullying and suggest ways that they can be kind and fair. Children will understand the school rules and how they help to keep everyone safe. At the end of this unit, children will identify people who are special to them and recognise groups they belong to and how each of them can help us.

## ART

Drawing: Make your mark.

In this unit, children will be exploring mark making and lines using a range of different media. Throughout this unit, children will use a range of artists work to inspire their artwork including Bridget Riley, Zaria Forman and Wassily Kandinsky. At the end of this unit, children will apply the drawing skills and knowledge they have learnt to create an observational drawing.