

# Year 1 Newsletter

## Spring 2

**Our topic/theme this half term is:**

## Our Planet

In this topic, we will be exploring where we live in the world, the continents and oceans and features of a natural environment in our local area. We will also learn about different types of animals.

**Our Key Text this half term will be Leaf and information texts about Spring.**

## Our English learning this half term:

### Reading:

**In Guided Reading this half term, we will be focusing on the following objectives:**

- Read aloud accurately books that are consistent with developing phonic knowledge.
- Participate in discussion about what is being read, taking turns and listening to what others say.
- Answer questions in discussion with the teacher and make simple inferences.
- Retell some of a familiar story.
- Explain clearly and show understanding of what has been read.

We will also be continuing to develop our knowledge of phonemes and blending and segmenting skills.

### Writing:

**In Year 1, we will be developing the following writing skills:**

- Sit correctly at a table, holding a pencil comfortably and correctly.
- Write sentences by saying out loud what they are going to write about.
- Discuss what has been written with the teacher or other pupils.
- Form capital letters.

**We will be writing information texts, focused on the following skills.**

- Use headings and sub-headings.
- Include factual information.
- Use connectives.

**We will also be writing fiction stories, using the following skills:**

- Use capital letters, full stops and finger spaces.
- Use adjectives to describe nouns and emotions.
- Extend our sentences using 'and' and 'because.'

**In grammar, we will be covering the following areas:** Identify nouns and verbs; use regular plural suffixes (ie -s and -es); use capital letters for names of people, places, days of the week and the personal pronoun I.

## Our Maths learning this half term:

### **Multiplication and Division**

Solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher.

Make connections between arrays, number patterns, and counting in twos, fives and tens.

Recall the 2 times table and related division facts. We will consolidate our learning of the 1 and 10 times table and the related division facts.

### **Position and Direction**

Describe position, direction and movement, including whole, half, quarter and three-quarter turns.

### **Shape**

Recognise and name common 2-D and 3-D shapes, including:

- 2-D shapes (for example, rectangles (including squares), circles and triangles).
- 3-D shapes (for example, cuboids (including cubes), pyramids and spheres).

**We will also be developing our understanding of number as part of the daily mastering number work we are completing.**

## Our Science and Computing learning this half term:

### **Science**

**Our unit of science this half term will be animals including humans. We will cover the following knowledge areas:**

- Identify and name common animals including fish, amphibians, reptiles, birds and mammals.
- Identify and explain the features of a living thing.

**We will be developing the following enquiry skills:**

- Use simple features to compare, group and sort
- Make simple observations using simple equipment.
- Notice patterns and relationships, with support
- Communicate findings in a range of ways and begin to use simple scientific language, with support

### **Computing**

**We will be developing our using online search engines to collect pictures.**

**We will continue to develop our keyboard skills.**

- I can use a computer to create a file.
- I can edit my work on a computer.
- I can save my work to my own folder with a suitable name.
- I can create a simple presentation.
- I can add images and text to my presentation.
- I can make a suitable layout for my information.
- I can open work I have previously worked on.
- I can create something on the computer.
- I can use a computer safely.
- I know what to do if I find something inappropriate online.
- I can list some dangers of using the

**Our digital literacy focus is on identifying personal information by putting their name and date on the document they produce.**

## Our Humanities learning this half term:

### Geography:

In this topic, children will continue to focus on Trumpington but will locate their home in the context of the wider United Kingdom and the seven continents.

They will then explore physical features of the local area (for example, rivers, soil, fields)

There will be further opportunities for children to make observations and record seasonal change.

#### **We will be identifying the following geographical features:**

- Can name and locate the seven continents and five oceans on a globe or atlas (used as context for Trumpington and the UK)
- Use basic geographical language to refer to key physical features including forest, hill, river, soil, valley, vegetation.
- Identify seasonal and daily weather patterns in the UK.
- Use world maps, atlases and globes to place the UK, the seven continents and the oceans.

### RE

We will be exploring the question: 'Why is the Bible important?' We will be learning about the Christian holy book, some of the important messages it contains and how it is significant to people across the world. We will then draw comparison to holy books from other faiths, such as the Qu'ran.

#### **The following statements will guide our learning:**

- The Bible is a special book for Christians which they might read at home and in church.
- The Bible comes in two parts (Testaments).
- The Bible is made up of lots of stories (for example the Creation story, David and Goliath etc).
- The Bible can help Christians think about their behaviour.

## Our Creative Arts learning this half term:

### ART

In this unit children are introduced to watercolour. Through an open and exploratory approach, children not only discover what watercolour can do, how it acts and how they can "control" it, but also how the watercolour itself can help reveal the "story" of the painting.

#### **We will develop the following skills:**

- That watercolour paint has special characteristics.
- That we can use the elements of surprise and accident to help us create art.
- That we can develop our painting by reflecting upon what we see, and adding new lines and shapes to help develop imagery.

### Music: Performing and Listening

- Practising Musicianship skills in an ensemble (Samba or Taiko), using groups to play contrasting rhythm patterns.
- Learn to play several parts to a piece of music.
- Introduce singing or chanting to the ensemble pieces.

## Our PE and PSHE learning this half term:

### PE:

**Our PE units this half term are OAA and Fundamentals.**

#### **Outdoor Adventurous Activities**

Learn the importance of teamwork through activities including basic fundamental skills. Learn how to read an adapted map and carry out simple instructions.

#### **Fundamentals**

Refine the skills of running successfully, change directions, and develop side stepping. Throw, catch and aim on the move. Work on their own and as part of a group.

### PSHE:

**Our unit this half term is 'Relationships and Sex Education':**

- Recognise names for the main external parts of the body.
- Name the sexual parts using colloquial and occasionally scientific words.
- Describe what their bodies can do and understand how amazing their body is.
- Show some understanding that their body belongs to them.
- Describe some basic personal hygiene routines and understand how these can prevent the spread of disease.

## Key Vocabulary

### Key Vocabulary for this half term:

#### Maths:

Double, half, times, multiply, array, divide, divided by, multiplication, multiply, multiple, division, dividing, grouping, sharing, array, number patterns, in total.

Position, over, under, above, below, top, bottom, front, back, before, after, left, right, up, down, forwards, backwards, sideways, turn, whole turn, half turn, quarter turn.

2D shapes: rectangles, square, circles, triangles, star

3D shapes: cuboids (including cubes), pyramids, spheres, cone, cylinder.

#### English:

Heading, sub-heading, captions, bullet points, pictures, paragraphs, information, non-fiction, fiction, story, adjective, connective, and, because, plural.

#### Science:

living thing, animals, mammals, meat, herbivores, plants, omnivores, carnivores, vertebrates, invertebrates, zoologist, reproduce, feeding, waste, fish, reptile, mammal, reptile, amphibian, survive, air, growing.