

Science

This term our topic is "I'm Alive".

The children will:

- Notice that animals, including humans, have offspring, which grow into adults.
- Find out about and describe the basic needs of animals including humans for survival.
- Describe importance for humans of exercise, eating the right amount of different types of food, and hygiene.



'Explorers'

Year 2

Autumn Term 1 2018



Maths

In Year 2, the children will build upon their existing understanding of Maths concepts, focusing first on number and place value. They will then look at calculation methods using addition and subtraction.

The children will:

- Count in steps of 2, 5 and 10 forwards and backwards.
- Recognise the place value of each digit in a 2-digit number.
- Number patterns and number bonds.
- Comparing numbers using greater than and less than.
- Addition and subtraction calculations using a variety of methods.

English

In Year 2, we will continue our whole school focus with 'Talk for Writing' in which we orally rehearse the stories we have read, create story maps and write our own stories. For the first term of this year our topic will be called 'Explorers'. We will base our topic around Edward Wilson and his Polar expeditions and the 'quest' story of 'Traction Man Is Here'. We will be writing poems, biographies, non-chronological reports and stories.

SPAG (Spellings, Punctuation & Grammar)

Year 2 will be focussing on specific rules for punctuation and grammar features.

Guided Comprehension & Letters and Sounds

Children will either take part in a daily comprehension or Letters and Sounds session depending on their ability.

Geography

This term we will be studying Geography alongside our Forest School sessions on a Tuesday afternoon (full Forest School kit please).

The children will:

- Name and locate the world's 7 continents and 5 oceans.
- Use the vocabulary of Equator, North and South Poles and where appropriate, Northern and Southern Hemisphere.
- Identify seasonal and daily weather patterns and location of hot and cold areas of the world in relation to the Equator and the North and South Poles.
- Identify characteristics of the 4 countries and capital cities of the UK.

Computing

This term we will be looking at E-Safety.

The children will be learning about E-Safety with 'Hector the Protector'. This will focus on the do's and don'ts of using online technology.

Art

The children will explore primary and secondary colours and watercolour paint and use these to paint portraits and landscapes.

DT

The children will explore what makes a healthy and varied diet through planning a menu.

PSHE

This term we are looking at 'Resilience'. The children will learn about positive and negative thoughts, controlling impulses and personal strengths and talents.

RE

The children will be exploring "What is the good news Christians believe Jesus brings?" and the Jewish festival of Hannukah.

PE/Games

On a Monday afternoon, the children will be developing their throwing and catching skills in a variety of Invasion Ball Games. On a Friday afternoon, the children will be sequencing movements and developing fundamental gymnastic skills.