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.

<u>Art</u>

The children will explore primary and secondary colours and using these to paint a picture of a superhero.

- I know the position of primary and secondary colours in relation to each other on the colour wheel.
- I can mix primary colours to make secondary colours.
- I know how to make tints by adding white and tones by adding black.

DT

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



'Save the Day'

Year 2 Autumn Term 1 2017



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 calculating methods using addition and subtraction.

The children will:

- Count in steps of 2, 3, 5 and 10 forwards and backwards.
- Recognise the place value of each digit in a 2 digit number.
- Calculate additions (TU+U, TU+T, TU+TU, U+U+U) using a variety of methods.
- Calculate subtractions (TU-U, TU-T, TU-TU) using a variety of methods.

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.

PSHE

This term we are looking at 'New Beginnings'. The children will get to know themselves and the class community.

RE

The children will be exploring 'Creation' and the 'Wonder of the World'.

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 'Save the Day'. We will base our topic around the 'quest' story of 'Traction Man is here'. Later in the term, we will look at Instruction Writing.

<u>SPAG (Spellings, Punctuation & Grammar)</u>

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

A spelling rule will be taught and assessed weekly.

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.

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.