

# MAPLE CLASS

## Spring Term 2018

### LITERACY

Year 3 will be studying the text: *The Pebble in my Pocket A History of our Earth*

Where do pebbles come from? How were they made? This is the story of a pebble, from its origins in a fiery volcano 480 million years ago, to its place in a busy, modern landscape.

The children will have the opportunity to talk, respond and create collaborative poems using similes and metaphors. They will take part in storytelling, leading to drafting and writing a plan for a told story and will develop their understanding of non-fiction texts using simple story-mapping techniques. Through discussions, freeze framing and thought tracking the children will delve deeper into the story of the pebble, following the processes that create new pebbles all over the world.

We will continue to learn spelling strategies weekly and teach grammar and punctuation through our daily writing lessons.

### MATHS

We will continue to read and make picture graphs with different scales. We will interpret information from a range of graphs and find sums and differences using the data. Next we will investigate straight and curved lines in pictures and on shapes. We will learn to identify and count flat and curved surfaces on geometrical shapes. Finally we will apply our knowledge of 2D and 3D shapes to solve different problems involving pattern and fractions. We will continue to practise our Big Maths Beat That times tables sheets every week. Our times tables that we are practising this term are the 3, 4 and 8 times tables.

### INDEPENDENT LEARNING

The theme for our learning journey this term will be “The Journey”.

We will be linking in our literacy text, researching key events in history and creating a comic strip to represent what we have found out. We will be learning about the land art sculptor Andy Goldsworthy, taking what we have learnt and applying this to our own creations.

### SCIENCE

For thousands of years' people all over the world from every different culture have had ideas about ways of staying healthy, eating things that are “good for you” and exercise. A very clear picture of the exact nature of what constitutes a “healthy diet” and the relative importance of regular exercise as vital parts of a “healthy lifestyle” has only really, in a rigorous scientific way, been properly understood within the last 100 years. This term we aim to help young people understand the importance of exercise and a balanced diet throughout their lives.