

### History

Spring 1: We will learn about significant events in recent History with a focus on the moon landings.

### R.E

Spring 1: What is Islam? (Who are the Muslims?)

Spring 2: Easter / Why is the bible important?

### Music

This term your child will continue to develop the skills of keeping a steady beat, timbre, texture and pitch. We will use instruments to create our own 'soundtrack' to a moon landing.

### PE

Year One will be continuing to develop catching and passing skills in multi-skills sessions and will also be doing gymnastics in the hall using the apparatus.

### D.T

Design and make a model rocket.

Make a class model of the solar system.

What do spacemen eat? Taste and describe some astronaut food.

### Geography

Spring 2: Where in the world are you? The children will be learning about different countries around the world with the help of Barnaby bear!

# Spring Term 2017

## Year 1



# Curriculum Information

## A booklet for parents

## Mathematics

Number and Place value - Understand place value and solve place value additions and subtractions.

Addition and Subtraction - Recall number facts to 20. Subtract 2-digit numbers from 2-digit numbers by counting up. Find change from 10p, 20p and 50p by counting up.

Fractions, ratio and proportion: Recognise  $\frac{1}{2}$ ,  $\frac{1}{4}$  and  $\frac{1}{3}$  of shapes. Count in  $\frac{1}{2}$  and  $\frac{1}{4}$ .

Multiplication and division - Know multiplication and division facts for x2 and x5 tables.

Problem Solving- Use place value, number facts and coins to solve problems. Solve multiplication and division problems using arrays and repeated addition.

Statistics: Interpret and complete a pictogram or bar chart.

Shape and measure- Recognise and identify properties of 3D shapes including faces and vertices. Tell the time to the nearest half of an hour using digital and analogue clocks.

## Science

Following the theme of 'Space', your child will explore how forces, including gravity, work.

After half term we will be learning about materials and carrying out experiments to test their properties.

## ICT

During this term your child will use ICT to carry out research around the theme of 'Space' and design and program 'moon buggy' beebots.

## English

During this term we will focus on the topic of 'Space'.

Your child will learn about Space through both fiction and non-fiction texts. We will be doing some factual writing in the form of newspaper reports, instructions and diaries. Creative story writing and poems will be based around different class books. We will also be doing some role-play and drama this term.

Spelling, punctuation and Grammar remain of great importance and will be developed throughout our topic, as before.

Reading skills will be developed within guided reading and individual reading opportunities.

## Art

We will be studying pattern and finding different ways to create repeating patterns.

We will be learning about primary and secondary colours and having a go at mixing our own colours.

We will be creating our own space and alien pictures using a variety of media including collage, painting and printing.