**Year Group** 

1/2

### SCIENCE - Animals including humans

Studying basic needs, keeping clean, importance of exercise and what constitutes a healthy diet. (Health and well-being week)

> Difference between dead, living and non-living

## Computer science

Understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by

Create and debug simple programs ~ using BeeBots

unambiguous instructions

following precise and

Use logical reasoning to predict the behaviour of simple programs ~ using Code.org coding through gaming

### Start date

02/01/18

### MATHS Yr 1

Number: Place Value and Multiplication and Division Count to 50 forwards and backwards, beginning with 0 or 1, or from any number. Count, read and write numbers to 50 in numerals.

Given a number, identify one more or one less. Count in multiples of twos, fives and tens Solve one step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and array

### **Number: Fractions**

Recognise, find and name a half as one of two equal parts of an object, shape or quantity.

Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity.

### End date

09/02/18

### MATHS Yr 2

Count in steps of 2. 3 and 5 from 0, and in tens from any number, forward and backward. Recall and use multiplication and division facts for the 2, 5 and 10 times tables, including recognising odd and even numbers. Solve problems involving multiplication and

division

Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (x), division (+) signs.

Recognise, find, name and write fractions ½ 1/3 1/4 3/4 of a length, shape, set of objects or

Write simple fractions

### ART & DT

Make a paper mache globe -(focus on purposeful, functional and appealing product)

Design and make posters/display signs/props for our learning exhibition

# The Magic Faraway Tree

### MUSIC

BANES 'Charanga' scheme - I want to Play in a Band. Focus on pitch, pulse, rhythm and

appraising.

Dance - Linked to topic. Discovering new lands - focus on facial expression/levels and partnerwork

PΕ

Multi skills - Continue to work on improving balance and coordination. Throwing and catching skills.

### LITERACY

- Yr1 -Focus on different pronounciations for the same grapheme/ same sound – different grapheme.
- Regular practising of accurate cursive letter formation
- Use capital letters, full stops, question marks, exclamation marks and finger spaces in all writing across the curriculum.
- Use commas in a list
- Revisit different suffixes (plural s/es) 'ed' for past tense (er/est) yr 2- less/ment/ful/ly
- Join sentences using 'and' and other conjunctions
- Continue to learn, read and spell common irregular words correctly in all work across the curriculum.
- Yr2 revise homophones/polysyllabic words/spelling patterns
- Connectives First, next then, finally (Recipes)
- Descriptive writing create a new land for the Magic Faraway tree
- Reading Introduce reading with RIC (Retrieving information and use of inference)

### History

Recipes from the past.

### **GEOGRAPHY**

Focus on maps, geographical features and be able to locate and name the 7 continents and oceans.

### PSHE /BRITISH VALUES/RE

Going for Goals – Each member of the class to have a personal and educational target - focus on what to do to be successful.

RE -