



Year 6 Curriculum Map Autumn 2, 2018

This term's value is: aspiration

Key Information

PE:

Shonibare: Wednesday and Thursday

Banksy: Tuesday and Wednesday

Correct P.E. Kit must be worn - House top, navy bottoms, trainers.

Maths:

Multiplication and Division – using all methods with a focus on formal written method.

Multiples, common multiples, factors, common factors, prime factors, Prime numbers to at least 19, square numbers to 144

Begin to use the order of operations to carry out calculations, including the use of brackets

Fractions – add, subtract, and begin to multiply and divide fractions with the same and different denominators.

We will be working on:

- all 4 operations and efficient mental calculation strategies
- times tables (at speed) by heart, up to 12 x 12
- Test skills

Please see the Calculation Policy on the school's website for clarification on methods.

Help at home: it is always valuable to practice skills such as asking your child to calculate distances and time intervals and times tables.

English – 'The Promise', by Nicola Davies and 'What Mr Darwin Saw', by Brita Granström



Children will explore figurative language and noun phrases through the text, 'The Promise' by Nicola Davies. They will explore the impact of humans on habitat. They will then write formal letters to persuade. The text, 'What Mr Darwin saw' explores evolution and its history. We will look at formal and informal writing styles and scientific language.

Help at homeread and investigate the life of Charles Darwin and evolution.

YEAR 6 PROJECT

Report, Research, Write

Using 'What Mr Darwin Saw', we will explore habitats and evolution. We will look at Darwin's idea of evolution and what his discoveries have meant for Science.

Children will become young authors and they will create non-fiction science books for Year 1 pupils.

Our authors will research non-fiction books and carry out market research with the Year 1 children. They will use these as inspiration to write and illustrate their own science based, non-fiction book.

RE: In RE we will continue learning about Buddhism, its beliefs, symbolism and the stories and teaching of the Buddha. We will then focus on the true meaning of Christmas, during Advent, in December.

Help at home: Discuss family and personal beliefs and what your religion can teach children through its stories.

PSHE: This half term it is Anti Bullying week and we will be working on tolerance, how to tackle situations where bullying arises and different strategies for dealing the situation.

Help at home: Please discuss the difference between 'falling out' and bullying, and different ways to deal with the situation.

Science: Habitats and Evolution

We will be learning to:

- Work scientifically by: using classification systems and keys to identify some animals and plants in the immediate environment.
- Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals.
- Give reasons for classifying plants and animals based on specific characteristics and decide where they belong.
- Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago.
- Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents.
- Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.

Help at home: research unfamiliar animals and plants; research Charles Darwin and his discoveries; classify a favourite animal

Help at home- these are ideas you can do with your child at home. It would be fantastic for children to bring any home learning into school to share with the class. These are optional. Homework will be sent separately.