

Spring Term 1 – 2018/19

Maths – continuing work on fractions, decimals and percentages and the links between them. We will then be looking at measure, area and perimeter, 2D and 3D shape and symmetry, time and negative numbers.

English – children will be learning common spelling rules and grammatical conventions, as well as identifying and using features of instructions, letter writing and non-chronological report and developing story writing.

Science – Finish work on States of Matter :

- reversible and non-reversible changes

- Forces:
- Gravity
- Air resistance, water resistance and friction
- Levers, pulleys and gears

Geography – Comparing 3 world locations including information about climates, rivers, mountains (and volcanoes).

R.E. – God – ‘What does it mean if God is holy and loving?’

Computing – We are Toy Developers

Children will work together to design a simple toy that incorporates sensors and outputs and can then create an on-screen prototype of their toy in Scratch. In their groups, they will finally give a ‘Dragons’ Den’ style presentation to the rest of the class about their toy.

Music – Y4&5 – Samba drumming, delivered by NMPAT

French – On the Move

Children will be continuing to develop their conversational skills via some new topics: transport, direction and movement.