



**Apple Class
Years 4 and 5
Spring Term 2018**

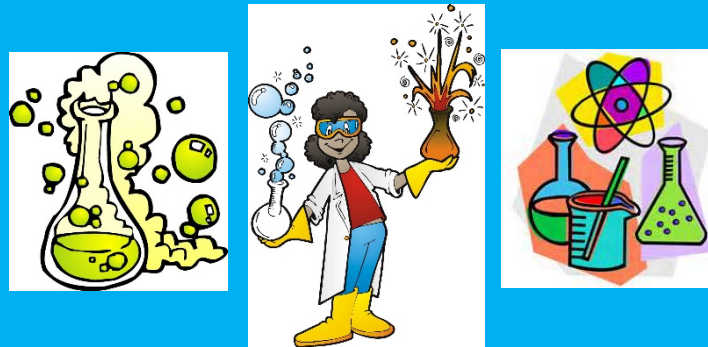
Creative Curriculum Focus: Science

Our Creative Curriculum topic this term is 'Mad Scientists'. As part of this unit, the children will investigate a wide range of materials to identify their properties, including: solubility, conductivity and hardness. They will develop a range of scientific skills, including: predicting, planning an investigation, identifying variables to change and keep the same, carrying out investigations, presenting results, drawing graphs and writing conclusions. During Science Week (11th - 14th March), the children will be encouraged to think of their own question to investigate.

English:

Our main English unit this term is suspense and mystery. As part of this unit, the children will be writing their own scary stories based on a very creepy doll! They will learn how to build tension by using descriptive language and short, snappy sentences. After half-term, the children will write some science-based explanation and instruction texts.

Mad Scientists



Mathematics:

Maths this term will start with geometry where the pupils will further develop their understanding of shape and angles. They will then move on to fractions and learn to find fractions of shape and number. The term will end with a unit on measurements. They will also revisit formal methods for addition, subtraction, multiplication and division.

Religious Education:

This term, the children will be exploring the question: 'Is the resurrection important to Christians?' Within this unit, they will look at the concept of life after death.

PSHCE:

In PSHCE, the children will be sharing things that they are good at, as well as receiving compliments from others. They will also set themselves goals for the New Year ahead.

Physical Education:

With Jack, the children will be developing their skills in a range of batting and fielding games. During Term 3, the children will be developing their gymnastic skills and will then attend Forest School in Term 4. Please ensure that your child has their P.E. kit every day.

D.T.:

The children will be applying their understanding of electricity to design their own tower for a film set.