

In this topic we will be scientists!

Mexico Class Y4

Summer Term 1 2018



Maths

- Place value of 4 and 5-digit numbers, decimal numbers and understanding of negative numbers.
- Equivalence between fractions and decimals.
- Rapid recall of multiplication facts, focusing particularly on the 11x and 12x table.
- Finding the area and perimeter of rectilinear shapes.
- Properties of 2D and 3D shapes.

SMSC / PSHE / British Values

Valuing ourselves and others.
How to keep safe online.
Article 28 & 29 of Children's Rights Convention.

Writing

Descriptive writing, including setting and character descriptions.
Writing instructions - linked to Science
Creating a non-chronological report (information text.)
Presenting a balanced argument.

Science

During Science lessons, we will be learning about solids, liquids and gases. We will be investigating the differences between the states of matter. We will use what we have learnt to carry out some exciting investigations such as creating our own lava lamps.

Potions



Novels / Texts

Harry Potter and the Philosopher's Stone - J.K. Rowling
George's Marvellous Medicine - Roald Dahl

Computing

We will learn different ways to collect, analyse, evaluate and present data and information.

Art / D.T.

We will design potion bottles, investigating colour, texture, form and pattern. We will use clay to create our bottles. Later in the term, we will work collaboratively to create a large canvas using melted wax crayons.

PE

Our indoor P.E. lessons will have a gymnastics focus. Swimming lessons will take place on a Friday afternoon starting on Friday 27th April.

Music

We will continue to learn the ukulele.

R.E.

We will be learning about places of worship including a church, a synagogue and a mandir. We will also be discussing the different reasons people pray.

Home Learning Opportunities.

Investigate solids, liquids and gases found at home.
Read a child's version of Macbeth by William Shakespeare.