

British Values:

We will be focussing on Anti-bullying in-line with the National Anti-bullying week and linking this to friendships and the qualities that make up good friendships.

P.E:

We will be carrying out our gymnastics module, learning to move in different ways and to make shapes individually and as a group, (linked with Maths).

Art:

We will be looking at 3d drawing (linking this to Maths and 3d shapes) and we will start to look at shading and the impact that light has on a shape.

Computing:

We will be looking at simple algorithms and spotting patterns between these. The children will use logical reasoning to explain these algorithms and will draw on their own knowledge to suggest where algorithms may be used.

P.S.H.C.E:

We will be looking at the distribution of resources in the World and how this affects the population in that environment. We will in particular be drawing on the resource of power, predominantly, electricity and fossil fuels.

History:

We will be comparing the Stone Age with the Iron Age and looking at how the evolution of industry was set in motion.

Science:

Our topic this half term is based around Electricity. What it is? How it is created? Its purpose? How it travels and why we use it?

We will be looking across the curriculum at our World now and what would happen if we had no electricity.

R.E:

We will be looking at the Christmas journey and studying the bible, asking the question: Why do we celebrate Christmas and why it is still significant today?



Year 5 and 6

'Shocking Electricity'



Maths:

We will be looking at measuring and the units used today and prior to going 'metric'. This will be included within our 3d shape module (this will be linked with our Art work).

We will be looking at fractions and how these can be added, subtracted and multiplied. During this module we will investigate mixed numbers and how these can be used to illustrate improper fractions as wholes and parts.

The class will also look at comparing mental and written methods of solving problems and will highlight their preferred methods and the reasons why.

English:

We will be looking at significant authors, ranging from Michael Morpurgo and Roald Dahl to William Shakespeare. We will be studying their writing styles and the language features they use.

We will be looking at instruction writing and developing explanations.

Grammar and Punctuation:

Introducing pronouns, past and present tense, adjectives, adverbs, clauses and subordinate clauses.