



Mathematics: Year 5

The children will be developing their knowledge of multiplication and division. Children will begin to develop their understanding of fractions.

Mathematics: Year 6

We will be exploring algebra, how to write algebraic expressions and solve formulae and rules. They will also be diving into percentages and the relationship between fractions, decimals and percentages.

Computing and PE

We will be exploring 3D architectural design using an application called SketchUp. This will involve being architects and designing our own buildings to meet specific needs.

In PE, part of each lesson will include Real PE, which teaches physical literacy skills. In the sport specific part of PE, the children will be developing their golf and tennis skills.

Curriculum enrichment

- Website: <https://www.bbc.co.uk/bitesize/articles/zwkfrmn>
- Visit a local place of worship
- Visit Pytchley Golf Lodge– try the driving range
- Try Sketch Up at home (there is a free version)

English

This term the children will be exploring King Kong. We will be using this to write a 'Discovery Narrative' as well as a Balanced Argument explanation text. Later in the term, we will be writing our own reviews.

Science

Children will be learning about, 'Evolution and inheritance' During this topic, the children will be learning about how living things have changed over time and will be exploring natural selection. The children will be testing their science skills by analysing data to prove that birds have adapted to their environment.

RE and PSHE

In RE the children will be answering: Is Christianity still a strong religion 2000 years after Jesus was on earth?

In PSHE, we will be exploring a 'Keeping Myself Safe' unit. We will be exploring the effect of drugs, alcohol and vaping and discussing the peer pressure that comes with these things as they grow up.

Geography

In topic this term, the children will be learning about the Amazon Rainforest and River. We will be exploring the landscapes of South America covered by the Amazon. We will be exploring the physical and human features found along the Amazon River, as well as looking at the causes and effects of deforestation on the rainforest.

Wow week

In music, the children will be learning body and tuned Percussion based on a rainforest theme.

In Art we will be exploring, Painting and Mixed media. We will be creating portraits link to the artist Frida Kahlo.

How can you help at home?

- Please encourage your children to:
- Read daily, for 20 mins (please read to your child, as well as hear them)
 - Complete their IXL homework with them
 - Learn their spelling words
 - Practice their multiplication tables.