



### Mathematics: Year 5

The children will be developing their knowledge of multiplication and division. Children will begin by developing their understanding of multiples and factors, recognising what they are and how they are found.

### Mathematics: Year 6

We will be exploring our first geometry unit focusing on position and direction before looking at decimal numbers and how these can be represented and manipulated.

### Computing and PE

In computing, we will be exploring computational thinking looking at processes, systems and functions that enable computers to perform efficiently.

In PE, the children will continue their development of gymnastics and hockey and will also experience cricket coaching sessions led by specialists from Northants CCC.

### Curriculum enrichment

- Website:  
<https://www.bbc.co.uk/bitesize/topics/za6svcw>
- Visit Bletchley Park - MK3 6EB
- Books:  
<https://www.booksfortopics.com/booklists/topics/geography/awesome-planet-earth/>

### English

This term the children will be looking at how authors use language to describe settings, before developing their own creative skills to write their own setting description. We will begin by looking at books such as The Witches of Pendle and Boy in the Tower.

### Science

Children will be exploring materials in the real world. We will be analysing how materials can be grouped by their properties, how the state of each can be changed and which changes are reversible and irreversible.

### RE and PSHE

In RE we will be looking closely the Christian interpretation of the story of Christmas.

In PSHE, we will continue to learn about how to keep ourselves safe using our protective behaviour curriculum. This term will be focusing on safe relationships.

### Geography

Our first geography topic will be focusing on exploring the water cycle and famous rivers of the world. Looking closely at how the world's climate can impact on each of these and how as humans we rely on water to thrive.

### Wow week

This term's WOW week the children will be using ceramic materials to create a sculpture based on our rivers and water cycle topic learning.

### 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.