

Year 6 – Spring 1

Maths

First, we are continuing our work on fractions by multiplying and dividing. Then, we will move onto Ratio, Algebra and measurement.

It is essential that pupils practise their times tables at home using TT Rockstars, especially those children who are not fluent in all times tables up to 12x12.

English

This half term we will write police reports, letters and narratives based on *Letters from the Lighthouse*. We will also continue growing our grammatical knowledge and challenging ourselves to use a range of more complex punctuation, including colons, semi-colons, hyphens and parenthesis.

Science

Each week, we will focus on a different topic in Science, including reproduction in plants and animals, offspring, dissolving, irreversible changes and drag forces. We will also continue to develop our scientific enquiry skills including presenting data, asking questions, drawing conclusions and planning a fair test.

Spelling

This half term we will look back at spelling rules from Year 2 and Year 3 to make sure we have a secure foundation. At home, children can continue to secure their spelling skills by reading widely and regularly and practising the Y5/6 words in their reading diaries.

History

Our focus this half term is Victorian innovation and industry. We will be deepening our knowledge of Victorian life by looking at the impact of the industrial revolution and the impact that had on people's living and working conditions.

Geography

The focus for Geography this half term is the Amazon rainforest. Within this topic, we will be learning about climate zones; we will compare deciduous and tropical biomes; and we will consider human impact on the world's biomes.

Homework

Please ensure children complete homework by Thursday each week (Reading Eggs, Mathletics and writing task). Reading diaries should be signed 5+ times each week (children who read 5 times will receive a golden ticket). It is essential that children read for at least ten minutes at least 5 times each week.

Reading

Our book this half term is *Letters from the Lighthouse* by Emma Carroll, which takes place in WWII. Alongside enjoying sharing this book together and delving into the story and characters, the children will develop strategies for answering a range of question types and expanding their vocabulary.

PE

Our unit for indoor PE is Gymnastics, focusing on matching and mirroring. In our outdoor PE sessions we will do handball (invasion games). Please make sure you attend school in your PE kit on these days (jewellery must be removed).

N6 – Monday and Thursday
SB6 – Tuesday and Wednesday

Art

This half term we are creating collages, inspired by the work of Richard Hamilton and Teesha Moore. Pupils will share opinions of Teesha Moore's work, create their own designs with consideration for the seven elements of Art, and reflect on their final pieces.

Computing

This unit of work uses the Purple Mash tool 2Blog and is designed to help children learn the basic principles of creating and maintaining a blog in a controlled and safe environment. This unit will give children a basic understanding of how to plan, create and present their own blog.

RE

Our theme this half term is 'Taking part'. We will be looking at data to establish the main religious groups in our area. We will then locate places of worship and find out about the roles they play within our community.