

Maths:

This half term, we will be learning about fractions, decimals and percentages.

Use the links below to access support videos and questions. Select the year group (Y6), select Autumn term and select the topic.

<https://whiteroseeducation.com/parent-pupil-resources/maths/home-learning?year=year-6-new&term=autumn>

Able to support your child with amazing **free** resources? Try these work books:

<https://whiteroseeducation.com/parent-pupil-resources/maths/free-downloads>

Alternatively, watch these incredible teaching videos:

<https://whiteroseeducation.com/parent-pupil-resources/maths/maths-with-michael>

You could also download the **FREE** app - one-minute maths:

<https://whiteroseeducation.com/1-minute-maths>

Story Project/PSHE:

We will look at the life of footballer Marcus Rashford and the challenges he has faced during his career and how he has used adversity to empower and inspire others. This unit will be followed by 'Mary Earps' to support children's understanding of gender equality, stereotypes and fairness.

Science:

This half term we are going to be learning about the position and significance of the Arctic and Antarctic Circle. We will use a range of geographical skills, including map work and looking at human and physical geography. By learning about lines of longitude and latitude, we will be calculating time zones from across the globe, making comparisons to the UK. We will also be discovering how the poles are under threat from climate change and global warming and the impact these could have on the future of the Arctic Circle and Antarctica.

Class text:

This book explores the history of the area and how the actions of several characters in the past have affected Stanley's life in the present. It touches on themes such as war, boyhood, and cultural history.



**Year 6
Autumn 2**

Science:

We will compare sources of light and explain how the eye is protected from light, as well as describe how light travels and how we see luminous and non-luminous objects. We will make observations about the properties of light, and understand how a periscope works.

Spellings:

These are the spelling focuses we will be covering each week in class. Each week will involve the objectives below plus statutory words. Please spend some time practicing these at home:

Important information:

Mock SATs week: 24th – 27th November (TBC).

We will be visiting a local home to visit the older residents and sing for them near Christmas time! The date will be confirmed nearer the time.

We have a trip to Buddhaland (15.12.25).