



Year 6 Curriculum Newsletter

Geography

Prepare for a wintery journey to the North and South Poles.



Year 6 Class Notices:

Chestnut:
Mrs Jones
Mr Godridge



PE days:
Wednesday and Thursday

Sycamore:
Mrs Stewart
Mrs Hubbard



PE days:
Wednesday and Thursday

If you wish to get in contact with Year 6 staff, please speak to us at the end of the day, phone the office or email: Year6@westfield.staffs.sch.uk

Year 6 will also have forest school on a Monday

Spring 1
January 2025

In our geography lessons, we will learn all about the Arctic and Antarctic Circle, exploring the landscapes through relief maps and discovering the geographical features of these two diverse regions. During this half term, we will also explore the impact of global warming on our local area and wider world.

Science

During our science lessons, we will explore light. We will look at:

- How light travels
- Which materials make the best reflectors
- How the eye works
- How shadows change throughout the day

Art

In art, we will be exploring 'new media art', which is artwork designed and produced by electronic media. We will produce abstract art, using sound as a stimulus.



English

This half term we will be reading 'Shackleton's Journey' by William Grill.



- Using the text, we will learn about Shackleton's expedition and use it as inspiration to write an information text and a first person monologue.
- We will also be writing an exciting adventure narrative based on the adventures of Shackleton and his team.
- After studying global warming, we will produce a persuasive letter to encourage the public to make changes to help save our planet!

Maths

This half term, we will continue to develop our understanding of written strategies for addition, subtraction, multiplication and division.

We will also:



- Develop written strategies for calculating with decimals.
- Order, simplify and convert percentages, decimals and fractions.
- Use our knowledge of fractions and percentages when solving problems involving ratio.

PSHE

We will continue to spend time doing circle time and PSHE sessions to allow the children to talk through any worries or concerns that they have—our priority is to continue to make sure that our children feel safe and happy in school. Within class, we also have our 'Thoughts and Feelings' box for the children to use at any time.

In PSHE lessons, we will be looking at the social pressures that may rise as part of growing up. We will think of strategies for saying no to peers and the importance of making our own decisions. We will discuss the pressures that we may have to face in the future and how we can deal with them in a mature way.



RE

In RE lessons, we will be looking at the different religious groups and places of worship in our local area. As a class, we will gather information about religion in our area and we will create a fact file. We will also discuss how different places of worship are used in the local community,

Computing

We will look at creating websites for a chosen purpose, identifying what makes a good webpage. Throughout the process, we will pay specific attention to copyright and fair use of media.

PE

In our PE sessions, we will participate in OAA (outdoor adventurous activities) and circuit training. During circuit training, we will develop our stamina and strength. In OAA we will develop our team work and problem solving skills.

Home Learning

Each half term, we require children to complete at least one homework project from the selection below.

Create a poster or brochure for a new travel company which arranges visits to the Arctic or Antarctic. Use powerful images and vocabulary to tempt customers!	Use a range of snowy images to create a polar collage. Remember to use lots of interesting textures, shapes, colours and patterns.
Imagine a domestic animal, such as a dog, becomes an inhabitant of the Arctic or Antarctic. How would it have to adapt to survive there? Longer, thicker hair? What else?	Using what you already know about climate change and by doing your own research, write a persuasive text explaining how humans need to work together to reduce global warming and protect the polar regions.
Create your own fact file or presentation about the lives of the Inuit people.	Imagine that you are Ernest Shackleton. Write a diary entry (or more) during the time of his famous 1914 expedition to Antarctica.

Reading and Spelling

Children are encouraged to read their Accelerated Reader book throughout the week, both at school and at home. In school, children will then take a quiz on their book and have the opportunity to change their book.

Children should continue to practise the Year 3/4 and Year 5/6 spelling words.

Monster SATs

All children have access to Monster SATs - a website which gives them access to lots of revision tasks and tests in the style of SATs papers. These tests are marked straight away to give the children instant feedback and also send the results to us in school. We ask that children complete at least one test per week at home. This practise is invaluable in the lead up to SATs. All children will be given login details, which they will record in their Reading Log.

<https://monster-learning-green.com/>

Maths Homework

Children will continue to receive their Maths Practice Journal. On Friday they will be set pages to complete in the book, linked to the work we've completed in class. The children will be expected to bring their books back into school on the following Wednesday.