# **Curriculum Newsletter**

## Year 5 / Autumn 1



The Y5 team would like to say a huge welcome to year 5 and share with you our excitement for the year to come. For your information the Y5 team team is made up of:

- Squirrels
   – Miss Peek
- Otters –Miss Harris
- Badgers)– Mrs White and Mrs Bowes-Mulligan
- Miss Forrest, Mrs Harwood and Mrs Kollar will be working across the Y5 classrooms.

## **Home Learning**

In Year 5, pupils are expected to read their 'banded reading book' at least four times per week at home. As they get older, children can read independently (although it is nice to share a book with an adult/ sibling). Please acknowledge that your child had read by writing your initials next to their entries and this will ensure they achieve the 'Read for A Star' awards. Login details can be found in their reading records.

### **PE Days**

### Wednesday and Thursday

Please ensure your child has their PE kit in school every day as we may need to change days due to poor weather.

## **Key vocabulary**

hemisphere	Either of two halves of the earth.	
climate	The average weather conditions in a place over 30 years or more.	
biome	A natural occurring habitat e.g. a forest or desert.	
soluble	Able to be dissolved.	
evaporate	To turn from a liquid to a vapour.	
solution	A mixture of two or more substances that stay evenly mixed.	
property	The qualities which a material has which material suit it to specific purposes.	

## **Upcoming Dates**

**11.09.25** 3pm Parent information meeting in your child's classroom.

15.09.25 School Clubs Commence

**14.10.25** 3pm workshare event. This is a great opportunity to see what your child is learning in school.

**14.10.25** Individual school photos

**15.10.25** Sibling school photos

23.10.25 Harvest Assembly (Pupils Only)

**24.10.25** INSET Day

**27.10.25-31.10.25** Half-Term Break

October - Year 5 Bikeability – Dates and groups will be sent out via email

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## **Topic: Angry Planet**

This curriculum newsletter provides an overview of your child's learning this half-term

## As scientists we will:

- Describe a material's properties
- Explain the use of materials based on their properties

Science

Compare materials based on their properties

# Computing

As computer scientists we will:
 Identify and explore how information is shared between

digital systems

#### Online Safety

- Explain how identity online can be copied, modified or altered.
- Identify how to demonstrate responsible choices about online identity, depending on context

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### **English**

This half term in English, our core text is 'Planet SOS' and supports our climate change focus. It is a non-fiction text which uses 'monsters' to explore how climate change is destroying our planet. We will be writing poems and compiling reports about the issues which affect our world.

During spelling sessions, we will focus upon the word list for Year 5 and 6 and learning about prefixes and suffixes.

In our 'Reading Masters' sessions, we will be exploring texts associated with Black History Month. We will be developing our understanding of unfamiliar vocabulary, developing our retrieval skills and improving our inference skills.

# As athletes we will:

 learn the rules and tactics for netball, tag rugby and hockey

PE

 Take part in health- related activities and recognise the importance of exercise

### As theologists we will:

• Explore the question - 'ls believing in God reasonable?'

## Art and Design Technology

### As artists and designers we will:

- Explore how designers work with fonts and layout
- Learn how typography is used to create impact
- Create maps using typography as our inspiration

# As geographers we will:

Learn about different biomes

Geography

• Consider the impact of climate change on our planet

Maths	RHE	Music
<ul> <li>As mathematicians we will:         <ul> <li>identify tenths, hundredths and thousandths as part of a whole</li> <li>describe and represent tenths, hundredths and thousandths as a decimal fraction</li> <li>use our knowledge to calculate with decimals</li> <li>round decimal numbers to the nearest whole, tenth and hundredth</li> <li>read and write numbers with up to 3 decimal places</li> <li>compare and order numbers up to 3 decimal places</li> </ul> </li> </ul>	To understand ourselves and others we will:  • Focus on our feelings and learn how to ask for help when tricky friendship situations arise • Explore zones of regulation strategies to support our understanding of feelings and emotions	As musicians we will:
		Languages
		<ul> <li>As linguists we will:</li> <li>Develop our understanding of Chinese through weekly Mandarin lessons.</li> <li>build confidence in reading, writing and speaking and listening skills in Mandarin.</li> <li>develop our vocabulary in Mandarin.</li> </ul>