



3 4 5

# Upper Key Stage 2 Topic Newsletter

## Spring 1 2025

abc



### This Term...

#### Year 5 Curriculum

##### Geography – Sow, grow and farm

In Geography, the children will learn about land use in the UK. They will learn about allotments and farming in the UK. They will work on maps, grid references and climate zones. They will explore physical features of North and South America and look at farming in North and South America. They will find out how food is transported.

##### Art – Line, light and shadow

In Art, the children will learn about the visual qualities of line, light and shadow. They will explore the work of Pablo Picasso and Rembrandt and will learn a range of shading techniques. They will take black and white photographs and use pencil, pen and ink wash to reimagine their photographs in a shaded drawing.

##### DT – Eat the seasons

In DT, the children will learn about the meaning and benefits of seasonal eating. This will focus on a range of food preparation and cooking techniques.

#### Year 6 Curriculum

##### Geography – Frozen Kingdoms

In Geography, the children will learn about the Arctic and Antarctic regions. They will do further work on lines of latitude and longitude. They will explore polar climates and polar day and night as well as polar oceans and polar landscapes. They will focus on climate change, natural resources and the indigenous people. Finally they will look at tourism in these regions.

##### Art – Inuit

In Art, the children will learn about the Inuit way of life. This will include learning about some of their cultural traditions. They will study and use the artistic traditions and produce art work in this style.

##### DT – Engineer

In DT, the children will learn about remarkable engineers and significant bridges. They will learn to identify features, such as beams, arches and trusses. They complete a bridge-building engineering challenge to create a bridge prototype.

### Thought of the term...



Be thoughtful and fair  
Wisdom and justice  
InMAT value: Involvement

### How I can help my child at home.

#### Maths

In Term 3, Year 5 will learn about multiplication and division and fractions. Year 6 will learn about ratio, decimals, percentages and algebra.

Activities which support this:

Ask the children to explain their methods for multiplication and division.

Practise sharing things equally between a group of people. Work out new prices when there is a sale in shop. If cooking, weigh out ingredients and convert between measures.

#### English

In Term 3, Year 5 will be writing biographies and adventure stories.

Year 6 will be writing non-chronological reports and stories.

Activities which support this:

Read a range of writing of the genres to be studied, discuss features of these types of writing. Work on using the past tense accurately and identify conjunctions linked with time. Talk about adventures that they have been on and how they could use these in their writing.

### Dates for the diary.

6<sup>th</sup> January – Training Day

7<sup>th</sup> January - School re-opens for Term 3

4<sup>th</sup> & 5<sup>th</sup> February – Mindfulness workshops

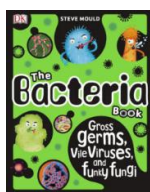
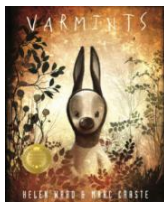
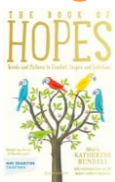
14<sup>th</sup> February – End of Term 3

10<sup>th</sup> & 12<sup>th</sup> March – Parents' Evening

### Homework

Year 5 and 6 homework is set on a Thursday and is due to be handed in the following Tuesday.

### Reading Recommendations – Year 5



### Reading Recommendations – Year 6



