

Year 5 Newsletter

Spring 1 2022



ENGAGE
INSPIRE
EMPOWER

Our topic this term is:

Welcome back for the Spring term!
We hope you had a great Winter break
and are ready for our new, action packed term.

Wild Waters!



In this unit the children will learn to:

- Use maps, atlases, globes and digital/computer mapping to locate rivers within cities and counties in the UK.
- Use their understanding to describe how rivers are formed; how the journey of the river progresses from source to mouth; the process of the water cycle.
- Describe and understand how settlements have been made around rivers.

**** Jenny Hammond pupils have access to *Britannica School*, a safe, up-to-date, and age-appropriate information resource which can be used for research. To access the site, simply click on the link at the bottom of the Jenny Hammond website and type the letters JHP followed by your name to log in. e.g. JHPDEBORAH ****

INFORMATION

Opening times: 8.55 – 9.05 latest school begins; 3.20 KS2 school ends.

P.E. kit: all children should come to school in their P.E. kit on **Thursdays**. Their P.E. kit should consist of plain navy shorts or tracksuit bottoms, plain white t-shirt and unbranded trainers. They can keep a roll-on deodorant in their trays to use after P.E. lessons.

Important Dates



Dance Workshop: Wednesday 19th January

POWER Project Hand-in date: Thursday 3rd February

Break-up for half-term: Friday 11th February

Homework

This term's **POWER Project** is on our class page and is on Google Classroom. Children have already received a paper copy. **Hand-in date: Thursday 3rd February**

Spellings: Weekly spellings will be published on our Google Classroom* page every Friday. Our spelling test will take place in class the next Friday morning. Your child needs to know both the spelling and the definition of all words

Reading & Writing Journal: The weekly challenge will also be published on Google Classroom* and should be completed then submitted here too.

****Paper copies of the spellings and Reading & Writing Journal task are always available, should you have issues with accessing Google Classroom at home.***

Children who do not complete their journal task by the end of the week are asked to write it during Golden Time.

Parent Consultations and queries

Contact us on our school emails:

Sycamore@jennyhammond.waltham.sch.uk

Cedar@jennyhammond.waltham.sch.uk

We will be available for online or telephone appointments on Tuesdays after school

The Year 5 Team

Sycamore: Alyson, Wendy and Arelone

PPA: Georgia

Cedar: Hannah and Attia

PPA: Nursel

Maths



Year 5 mathematicians will:

- Count forwards or backwards in steps of powers of 10 for any given number up to 1,000,000.
- Count up and down in thousandths.
- Add and subtract numbers mentally with increasingly large numbers.
- Know angles are measured in degrees; estimate & compare acute, obtuse & reflex angles.
- Measure and calculate the perimeter of composite rectilinear shapes in cm and m.
- Calculate & compare the area of rectangles (including squares, & including using standard units, square centimetres (cm²) and square metres (m²) & estimate the area of irregular shapes.
- Add and subtract whole numbers with more than 4 digits including using formal written methods (columnar addition and subtraction).

English



Year 5 authors will...

Read and enjoy a **new class text**, *Malamander* by **Thomas Taylor**. Through this book, we will be learning, among other things, about...

Drawing inferences about a character based on given clues;

Learn how to use hyphens to avoid ambiguity;

Use relative clauses to write in descriptive detail;

Create a new character for a novel and write a new chapter;

To consider the difference between personal and impersonal writing.

Topic



Year 5 investigators will...

Geography

Explain how rivers erode, transport and deposit materials.

Explain the physical features of coasts and begin to understand the processes of erosion and deposition.

Compare the physical features of region of the UK and a region in north America identifying similarities and differences.

Understand and use a widening range of geographical terms such as climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes and the water cycle.

Art and DT

Improve their mastery of techniques, in particular painting and use of materials /media. We will learn about the life and work of Claude Monet.

Computing

Year 5 will ...

RE

We will be considering ...

PE

Year 5 athletes will... DANCE! They will learn about movement sequences, different balances and how to work together in a team or a pair to create a composition.

Science



Year 5 scientists will learn about...

Materials and their properties.

Through this topic, the children learn about different materials and how they change. First, they test properties of materials, before looking at how materials dissolve, what a solution is, and evaporation. Finally, the children compare reversible and irreversible changes.