

Year 5 Newsletter

Happy New Year!



In Term 3 and 4 Year 5 will study North America in their geography lessons. We will cover topics such as: The countries within North America along with key cities and the physical features of the continent. They will learn about the mountain ranges while comparing it to the South of England and the risk of earthquakes in certain areas of North America. We will be using maps to learn how to use four-figure grid references to find different locations.

Our Learning

Computing - This term, we will be exploring how to make databases and their uses and then begin to make our own games which will continue into Term 4 and we will finish with 3D modelling.

PSHE — This term, we will be talking about dreams and goals. There will be discussions about what we would like to aim for and the steps needed to get there. In Term 4 will be moving onto healthy living and making informed choices.

Science

This term is all about space in science. We will be learning about the eight planets in our solar system and how they orbit the sun. In Term 4 we will be moving onto forces such as gravity and its effects on objects.

Maths

To start children will be learning about fractions, decimals and percentages. After this we will be focusing on angles in shapes. In Term 4 we will be looking deeper into fractions, decimals and percentages and finishing with coordinates on a grid.

English

In English we will be starting with writing diaries based on our key text, *Cosmic* by Frank Cottrell Boyce. Later in the term, we will be writing non-chronological reports about North America based on what we have learnt in geography. In Term 4 we will be writing stories based on *The Nowhere Emporium* by Ross Mackenzie, biographies and persuasive texts.

Spellings

Our spelling sessions will focus on the and 6 Common Exception words as we learning new spelling patterns and rules. Children will be sent weekly spelling words home to practise, ready for a test the following week! Please ensure they are practising these at home.



TIMETABLE

Monday

Morning: Assembly, Reading,
Spellings and Maths
Afternoon: Topic and Music

Tuesday

Morning: Reading, Maths and
English
Afternoon: RE and PE

Wednesday

Morning: Reading, Maths and
English
Afternoon: Science and PHSE

Thursday

Morning: Assembly, Maths,
Swimming (Term 3 only).
Afternoon: English and Art

Friday

Morning: Reading, Maths and
English
Afternoon: Computing and Reading

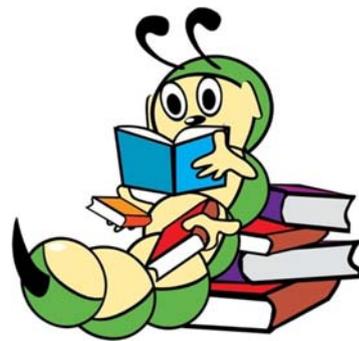
Reading

Children should be reading daily for at least 5-10 minutes with an adult. This can be a schoolbook or another book of their choice, as long as they are reading.

We are continuing with Destination Reader for teaching reading in the Upper Academy. There are dedicated reading lessons 4 days a week, focusing on children reading independently, in pairs and in adult focused groups.

Children will develop their comprehension skills through understanding and applying the 7 reading strategies:

- Prediction
- Clarifying
- Questioning
- Making Links
- Summarising
- Evaluating



Please ensure your child's reading record is up to date and brought into school.

We expect the children to read at least 5 times a week.



Please try to use Mathletics, Lexia and Times Tables Rock Stars as much as possible.



Useful websites!

North America:

<https://www.kids-world-travel-guide.com/north-america-facts.html>

<https://www.ducksters.com/geography/northamerica.php>

Maths:

<https://login.mathletics.com>

<https://trockstars.com>

Spellings:

<http://www.spellzone.com/>