

Art

The children will explore different papier mache techniques before applying their understanding to create paper from pulp. Then, using the layering technique over various armatures, the children will create an alien, using the work of Dan Reeder as inspiration.



RE

The focus of RE during the term will be on Islam and Christianity. The children will explore the Islamic revelation to the prophet and the similarities and differences between the Qur'an and the Bible. In Christianity we will be learning about the Christmas story and why it is celebrated.

Computing

Throughout the term, the children will continue to build their knowledge of e-safety, with a focus on online reputation and conduct. They will learn programming skills to create games and explain simple algorithms.

PE

Our PE days are Tuesdays and Thursdays. Please make sure PE kits are in school for these days and refer to the uniform policy for PE kit expectations. The children will refine their control and coordination across all areas and extend their understanding of attack and defence in football and tag rugby. They will build increasingly complex sequences of movements in gymnastics and dance.

DT

The children will learn about bascule bridges and their mechanisms before designing and creating their own models, incorporating an electrical motor.



Diary Dates

22.9.22	First Aid Workshop 5B
23.9.22	First Aid Workshop 5C
4.10.22	Daws Hall River Visit 5B
6.10.22	Daws Hall River Visit 5C
18.10.22	Parents Evening
19.10.22	Parents Evening
W/C 14.11.22	Anti-Bullying Week
TBC	Year 5 Production

French

Broadening their vocabulary, the children will learn the names of basic food items and how to place an order, as well as asking how much an item costs.

Lifeskills

A key focus of life skills this term will be for the children to recognise emotions in themselves and others and learn strategies to respond to these. The children will develop their understanding of British laws, values and democracy. They will learn to recognise how to make healthy food choices as well as understand how the media can influence these choices.

Music

The children will listen to and appraise jazz songs and refine their skills when playing the glockenspiel and have opportunities to use improvisation.

During the second half term, the children will focus on performance skills in preparation for the Year 5 production.

Homework

The children are expected to read a text of their choice at least 3 times a week. Please encourage your child to do this and discuss the text with them. The children will also complete a weekly guided reading written task which should take approximately 40 minutes.

They will also complete a weekly maths task or times table practice, usually set via My Maths, which should take approximately 30 minutes.

Welcome to Year 5!

It has been lovely to welcome the children back to school and see how engaged they are with their learning. This term we will cover two terrific topics: rivers and coasts, followed by an adventure into space. In the second half term, the children will be preparing for their fantastic Year 5 production. If you need to discuss your child, please contact us via the school or on our email. We will get back to you as soon as possible.

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miss.campling@greattotham.essex.sch.uk

The Year 5 team: Miss Boon, Miss Campling, Mrs Hedgecock, Mrs Boyce

English

Using the River Stories book as a stimulus, the children will develop their narrative writing skills, learning how to use more effective and engaging vocabulary choices to create atmosphere. Alongside this, the children will explore the use of similes and poetic devices before writing their own poem. Building on their learning in Year 4, they will revisit speech and the technical aspects of writing including punctuation and sentence structure. Following this, they will be introduced to more advanced punctuation including colons, dashes and brackets. The children will develop their non-fiction writing skills with a focus on persuasive letters and information texts.

Guided Reading

To help children develop their understanding of vocabulary, deduction, inference and retrieval, weekly guided reading sessions will take place on a Monday. The children will be set homework, usually via Google Classroom, which will be due on the Thursday of the same week. It is essential that this is completed as it will be referred to in subsequent sessions. If you would like to support your child with this task, reading and discussing the text with them would be beneficial.

Maths

The children will consolidate their understanding of core number facts and place value, extending this to work with decimals and increasingly larger numbers. They will learn to recognise multiples, factors, prime, square and cube numbers; regular practice of times table facts at home will be crucial to support children's progress. Developing fluency with the written methods will be a key focus, with the introduction of long multiplication. Expanding on their knowledge of fractions, the children will learn how to recognise and convert between mixed and improper fractions. Reasoning and problem solving will be continue to be a significant aspect of learning, enabling the children to apply their understanding in a range of contexts.

Geography

The children will identify the key features of rivers and coastlines and will locate some major and minor rivers of the UK on a map, using 4-figure grid references. An educational day trip has been arranged for early October; further details will be with you shortly.



Science

Linking into the river topic, the children will revise the water cycle. They will explore how some solids, liquids and gases can be mixed and separated, through the use of filtering, sieving and evaporating. During the second half term, the focus moves to Space. The children will be learning about the movement of the Earth, Moon and other planets in relation to the sun. They will recognise how the rotation of the Earth causes day and night as well as the seasons.

