

Year 5 Term 3 Newsletter 2025





Our topic for this term will continue to focus on our Lead

Enquiry question: What impact can we have on climate change?

Our WOW Event - Term 3 - Rainforest showcase afternoon Thursday 6th February - parents are invited!

Term 4 - 21st March Chessington World of Adventures

Literacy: Running Wild Michael Morpurgo

Learners will plan well-structured narratives with imaginative details to engage readers, balancing description, dialogue, and action. They will also improve their use of commas for clauses and apostrophes for possession and contractions.

Additionally, learners will write a vivid setting description of the rainforest, using rich, descriptive language to capture its sights, sounds, and atmosphere—such as towering trees, exotic animals, and the sounds of nature. They will also create rainforest leaflets, combining research and engaging writing to explain the importance of rainforests, their ecosystems, and the variety of plants and animals within them.

<u>PSHE</u> – I can understand how sleep contributes to a healthy lifestyle, the benefits of being outdoors on our physical and mental health and understand how to manage risk in relation to sun exposure, including skin damage and heat stroke. I understand how medicines can contribute to health and how allergies can be managed.

Maths:

This term, we will focus on developing key mathematical skills. We will learn how to calculate the perimeter of a rectangle using its length and width. In Shape and Measure, we will identify and describe the properties of 3D shapes using mathematical language, measure angles with a protractor to the nearest 5° , and explore the properties of regular and irregular polygons using precise vocabulary. Additionally, we will work with decimals, learning to read and write decimal numbers as fractions over 10 and 100, and understanding the decimal equivalents of fractions such as 1/5, 2/5, 3/5, and 4/5.

<u>Science</u>: Forces We will be learning about forces in science. We will explore how unsupported objects fall towards the Earth due to gravity. We will identify the effects of air resistance, water resistance, and friction on moving surfaces. Additionally, we will learn how mechanisms such as levers, pulleys, and gears can help a smaller force create a greater effect.

Music: we will develop our musical skills in several areas. We will work on singing with correct pronunciation and growing confidence. We will learn to play a two-note chord while staying in time and practice maintaining our part in a performance with accuracy. Additionally, we will focus on playing more complex rhythms including rests.

Geography-

We will be learning how to use maps, atlases, globes, and computer mapping to locate countries and describe their features. We will also explore atlas symbols to identify countries and key geographical features.

RE -

We will be learning about the Jewish worldview and way of life. The children will build on their understanding that Jews are a diverse group of people by investigating Census data and reflecting on the different cultural heritages of British Jews. They will investigate the centrality of Torah through examining how a Sefer Torah is constructed, it's place within the synagogue and how different Jews may interpret the Torah in diverse ways.

Computing -

Learners will explore how to make decisions in programming by using physical computing and the Crumble programming environment. They'll get hands-on experience with a microcontroller (the Crumble controller) and learn how to connect and program components like LEDs and motors.

PE - Please could children wear their PE kit into school on PE days

Monday indoor PE - Gymnastics

Tuesday outdoor PE -Tag Rugby

General Reminders

Spellings will be given out on Friday and tested on the next Friday.

Please listen to your child read as often as you can.

Encourage your child to complete challenges on TTRS for 10 minutes every day.

Art - Henri Rosseau - Rainforest Art

We will be learning about Henri Rousseau and his rainforest art. We will identify and mix complementary and contrasting colours for our rainforest paintings. We will also explore perspective, scale, and proportion while experimenting with different mediums and materials for painting.

Helpful Hints

If you need some ideas for books, remember that your child could borrow these from your local library;

*Non fiction books related to The Amazon Rainforest

*Running Wild - Michael Morpurgo

Here are some websites that may support your child with their learning:

https://www.bbc.co.uk/bitesize/topics/z6wwxnb/year/zhgppg8

https://www.wwf.org.uk/what-we-do/climate-change-andenergy

https://www.rainforestfoundationuk.org/what-you-can-do/schools-and-fundraising/education-

pack/?gclid=CjOKCQiAyeWrBhDDARIsAGP1mWROIgMpenS8sUEp 3N6T-sFSbP0oj-EQcjx5vDjaZvsxutCUvia6sKMaApP8EALw wcB

Teachers

Owls - Mrs Hanley

Falcons - Mr Desousa