

Year 5 Autumn 2 Newsletter

Welcome to Autumn 2 2024-25!

We hope you have had a wonderful half term and are ready for an action-packed Autumn 2!



Our learning will be centred around **Rainforests and Climate Change** this half term.

History and Geography

In Geography, we will be learning about rainforests, biomes and climate zones. We will investigate the different layers of the rainforest and the plants and animals that live within each layer. The children will be thinking about how these living organisms have adapted to suit their environment. We will focus on the Amazon Rainforest and identify the types of settlement, how land is used and trade links in this area. In addition, we will investigate the products that are produced using rainforest resources and how they are traded around the world. As well as this, we will explore deforestation and the advantages and disadvantages of cutting down trees.

Please see the link below for more information regarding the rainforest habitat:

What is a rainforest habitat? - BBC Bitesize

Reading

This half term we will be reading 'The Vanishing Rainforest' by Richard Platt and 'The Great Kapok Tree' by Lynne Cherry as our class readers. We will practise our summarising skills by identifying the main events

from what we have read and completing summaries in our reading logs. It is a book full of imagery and description linked to the rainforest that will help inspire our writing.

Our reading lessons will focus on a range of reading skills including:

- Finding information in the text
- Understanding new vocabulary in context and considering why an author uses these words
- Using clues from the text to work out the feelings of characters
- Making predictions about what will happen next

To support your child at home, please read with them every day. Children can also access Reading Plus at home using the link below:

https://student.readingplus.com/seereader/api/sec/

Writing

Our writing units this half term will be based around our topic of Rainforests and the book 'The Vanishing Rainforest' by Richard Platt. Using this text, the children will write a setting description (based on the layers of the rainforest), a non-chronological report based on the animals and plants of the rainforest and a persuasive argument. The persuasive argument will focus on the need to save rainforests around the world.

During these units, the pupils will focus on adding expanded noun phrases to their writing. For example:

The <u>vibrant</u>, <u>loud parrots</u> chirp loudly within the canopy layer.

Please see the link below for further information linked to expanded noun phrases:

What is an expanded noun phrase? - BBC Bitesize

In addition, we will be thinking about using a range of modal verbs. Modal verbs show degrees of possibility and certainty e.g. can, should, might, will.

Please see the link below for further information linked to modal verbs:

What is a modal verb - Definition and examples - BBC Bitesize

Please support your child's spelling at home by encouraging them to learn their weekly spellings and complete spelling activities on Spellzone using the link below: https://www.spellzone.com/

Their username and password can be found on the inside cover of their homework book.

Maths

In Maths this half term, we will be covering:

Multiplication and Division- using mental and written strategies to multiply by one and two-digit numbers and using mental and written strategies to divide numbers without and without remainders. In addition, we will learn how to multiply and divide by 10, 100 and 1000.

Dates for your Diary

Monday 4th November- Autumn 2 resumes

Friday 8th November 2024- Kew Gardens Class Trip

Friday 8th November-FRoG's Halloween Party 3.30-5.30pm, children and families welcome

Tuesday 12th November- Parent's Information Evening 3.30-5pm

Tuesday 12th November- Tender online safety parent sessions 4pm and 5pm

Thursday 14th November- Parent's Information Evening 4-6pm

Friday 15th November- Wear spots for Children in Need, donate £1

Friday 15th November- Y5 Class Family Sharing Assembly 3.10pm

Sunday 17th November- Run Gainsborough Run- The Olympic Marathon Track 2-4pm, children and families welcome

Friday 22nd November- ODD SOCKS DAY, donate £1

Saturday 23rd November Zero waste Hub event Saturday

Saturday 23rd November- Zero Waste Hub 11-3pm, bring and swap shop and menders market, all families welcome

Tuesday 26th November- Individual and sibling pictures Years 1-6

Wednesday 27th November- No Pen's Day!

Wednesday 11th December- Christmas Pantomime Years 2 4 5

Monday 16th December- Parent's in Class 2.45pm Years 1-6

Wednesday 18th December- Years 3 4 5 6 end of term concert 2.30pm

Thursday 19th December- school closes at 2pm

Friday 20th December- INSET day for Nursery, Reception and School staff



Campaign

Our class campaign this term is linked to 'Keep Giving.' We will be learning about our 'Carbon Footprint' and how our actions impact the amount of carbon dioxide being produced. We will consider how to reduce our carbon footprint and will present our findings to the school.

Science

Our science topic this half term will be 'Space.' We will explore the planets of the Solar System and each of their atmospheres. We will create a model to represent the Solar System and how the planets move within it.

In particular, we will focus on how Earth moves and how this causes night and day and the four seasons.

We will develop our scientific skills by recording our results and observations and drawing conclusions as a lot of our work this half term will be based on observations.

The links below provide some useful information about what we will be studying:

Earth and space - KS2 Science - BBC Bitesize

ICT

Our topic this half term is 'Video Production.' We will develop our understanding of filming techniques and how to use storyboards to plan a video. We will learn how to import and edit videos and will critically evaluate each other's films.

PSHE

This half term our PSHE unit is 'Celebrating Differences.' During this topic, the children will think about different cultures within our class, racism, rumours and name-calling and types of bullying. We will learn and talk about our rights and responsibilities if we encounter these issues and will discuss how we can report and resolve these issues.

RE

Our focus religion this half term is Islam. Our key question is 'What is the best way for a Muslim to show commitment to God?' We will learn about Muslim religious practices and beliefs.

PE

PE lessons this half term will focus on Basketball.

Class PE Day: Friday

Please ensure that your child comes to school wearing their PE kit on Fridays.

Music

The children will be exploring guitar music in their music lessons and will be developing their ability to play simple rhythms on the guitar. Throughout the topic they will be exploring how to use musical vocabulary accurately e.g. tempo (speed), volume and rhythm.

In addition, we will be learning songs for our Christmas performance.

Spanish

In Spanish, our focus for this half term is 'Descriptions.' The children will learn the numbers from 1-1000 and a range of colours and hobbies. They will use this language to describe themselves and their hobbies to a pen pal.

Art and DT

This half term in Art, the children will learn about the work of Henri Rousseau and will create our own artwork inspired by his piece 'Surprised!'- a painting showing a tiger ready to pounce.

Friday 15th November 2024- Y5 Family Sharing Assembly

Please come and speak with me if you have any questions or concerns and I look forward to continuing to work with you all.

Visit our website for dates, news and other information