



Year 4 Newsletter

Spring 2024

News

Welcome back to the first half of Spring Term. We had a fantastic Autumn term with trips to the British Museum and Natural History Museum. We have had fantastic pieces of work submitted and we thank you for your support in meeting our high expectations. This newsletter outlines the topics we will be covering in each subject and will provide you with ways to support your child at home.

Literacy

Narrative

We will be looking at 'stories in imaginary world' based on 'Fantastic Mr Fox' by Roald Dahl. Children will draft a story set in an 'imaginary world'.

How can you help your child at home?

While reading at home, discuss how authors describe characters and settings. Orally rehearse sentences with your child to help them with composing sentences. Can they retell a story with a clear beginning, middle and end?

Persuasive texts

Children will explore the features of persuasive texts and produce their own persuasive text. Again, this will coincide with our topic in geography on Isle of Wight.

How can you help your child at home?

A visit to the local library would give your child the opportunity to read and explore different genres of writing. Read and discuss features of persuasive texts with your child. Find out information about the Isle of Wight.

[Exploring persuasive writing - English - Learning with BBC Bitesize - BBC Bitesize](#)

Science

Our topic this half term is, 'Sound' so we will be looking to develop our vocabulary for describing sound and different sound sources. We are going to explore how sounds are made by something vibrating and these vibrations travel through a medium to the ear.

How can you help your child at home?

[Sound - KS2 Science - BBC Bitesize](#)

Computing

Introduction to variables

Our learning this half term will be 'Excel'. Children will learn how to create and edit a spreadsheet. How to change its appearance as well as how to use formulas. Each lesson will begin with a recap on E-Safety.

Music

Brent Music Services will lead the children in building on the skills learnt last half-term and using body percussion to compose a piece of music.

DT

This half-term we are looking at flood resistant homes. Children will learn about how different countries protect their homes from flooding. They will build models of flood resistant homes. This also links in with their geography topic.

History

In this half term, our topic is 'Ancient Egyptians'. The children will learn about how ancient Egyptians lived and how society was organised in Ancient Egypt. We will visit the British Museum to explore artefacts from Ancient Egypt.

Useful websites

https://www.ducksters.com/history/ancient_egypt.php

[10 Facts About Ancient Egypt | National Geographic Kids \(natgeokids.com\)](#)

<https://www.bbc.co.uk/bitesize/topics/zg87xnb>

Maths

This half term we will be focusing on strategies for calculating addition, subtraction, multiplication and division. As well as applying this knowledge to length and perimeter.

How can you help your child at home?

Explore the lengths and perimeters of different objects around the house. Which units would they use, cm or m?

Children should already know their 2,3,4,5,8 and 10 times tables from years 2 and 3. We have learnt to count in 6X and 7x. This half term we will continue to revise these to ensure that all children are secure.

How can you help your child at home?

Times tables:

<https://www.timestables.co.uk/multiplication-tables-check/>

PSED

Children will be engaged in learning about ways of promoting positive mental health, emotional wellbeing, sleep and good sleep habits and also balancing time online with other activities.

RE

Children learn about 'good' and 'bad'. Children will explore these concepts from the perspectives of different perspectives.

P.E

P.E will still take place on a Monday so children should come into school in P.E kit—a T-shirt of their house colour, black, navy or grey tracksuit bottoms and trainers and their school jumper.

They will be looking at showing control, tension and balance and extending these skills to travelling.

We would like to thank parents for ensuring their children arrive at school for Soft Start at 8:35am and are no later than 8:50am, as well as collecting children promptly at 3.30pm.

Mrs Adam (4W) Ms Ofosu(4P) Ms Riaz(4S) Ms Low (4F)



Year 4 Home Learning Spring 1

Please complete all three challenges Monday 5th February 2024. Learning is to be submitted on Google classroom or in your red home learning.

Geography — Natural Disasters

How can the damage from earthquakes be reduced ?

Think about what we have learnt in geography last half term and more specifically, what measures countries like Japan put in place in order to reduce the damage from earthquakes.

Questions to think about?

1. How does Japan reduce the risks and damages from earthquakes?
2. Why are earthquakes more deadly in developing countries?
3. In the 2015 earthquake 9000 people were killed in Nepal and in 2016, an earthquake in Japan killed 41 people, Why were the casualties in Japan much lower?

Science — 'In a state'

What is melting?

Write a definition for melting using scientific vocabulary such as *solid, heat and liquid*. Then, with support of an adult, melt some chocolate at three different temperatures. Write down or photograph your observation. Think about which chocolate melts and why?

Super Power of Looking

You are going to analyse the piece of art and discuss the points below with your parent. You can submit answers on Google classroom or in your red book. Also write what your parent has said.

This painting is called 'Surprised' and it was painted by Henri Rousseau in 1891. The focus is on landscapes.



1. What is the setting of the painting?
2. What or who do you think has caught the tiger's attention?
3. What's the weather like in this scene? How do you know?
4. How has the artist created the feel of the jungle?
5. How would you feel if you were transported into this scene?
6. What sounds would you hear?

Compulsory Homework—Maths Fluency Focus

Week 1: Find the factors of 12, 24 and 30 What do you notice?

Week 2: Tickets to the zoo cost £30 each. How much will I pay for 7 tickets. What if the tickets are reduced by half, how much will I now pay for 7 tickets cost?

Week 3: Work out the answers; a) $560 \div 7$ B) $480 \div 6$ C) $720 \div 12$. D) $5600 \div 7$ What do you notice?

Week 4: There are 7 classes in a school. Each class has 26 children. How many children are there altogether? 2) There are 120 children in year 4. the children are put into groups of 4. How many groups are there altogether?

Week 5: How many cm in a 1m? How many m in 1KM? $800\text{m} + 600\text{m} = \dots\dots\dots \text{m} = \dots\dots\dots \text{km}$