

This newsletter outlines the topics we will be covering in each subject and will provide you with ways to support your child at home. The children will be learning about Anglo Saxons in History and we will have a workshop in school in regards to this. At the end of November there will also be another parent workshop which will be about the Multiplication Check that takes place in Year 4.

English

This half term, the children will read Fantastic Mr Fox by Roald Dahl and A Christmas Carol by Charles Dickens. They will explore how the characters change and the ways the authors use language to bring the stories to life. The children will then write their own story inspired by Fantastic Mr Fox and a letter of apology from Scrooge, focusing on using inverted commas, exclamation marks, fronted adverbials, nouns, pronouns, and powerful descriptive language.

These activities will help them make their writing exciting, detailed, and full of character.





Art

Drawing: Exploring tone, texture and proportion

Next term, pupils will explore drawing and collage, focusing on tone, texture, and proportion. They will practice creating three-dimensional effects using light and dark tones, combining lines and marks to show different textures, and representing objects in proportion. Pupils will also develop their skills in considering space and composition and using techniques like impasto to add texture and depth to their artwork.

History

Next half term, children will learn how the Britons reacted when the Romans left and why the Anglo-Saxons invaded. They will explore the features of Anglo-Saxon settlements, compare them to earlier times, and make inferences from artefacts. Pupils will learn how Anglo-Saxon beliefs changed with the arrival of Christianity, understand the Viking threat, and discover what qualities made a strong monarch in 1066.

P.E

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

Please ensure that children wear the correct uniform.

Music

This half term the children will continue to build on skills learnt last half term.

Science

In this unit, children will learn about **solids, liquids, and gases** and how they **change state** when heated or cooled. They will explore **particle movement** in each state and carry out experiments to observe melting, freezing, and evaporation. This hands-on work helps them develop **scientific vocabulary** and understand the physical world.

How can you help your child at home?

Recap on states of matter and identify solids, liquids and gases at home.

BBC Bitesize: https://www.bbc.co.uk/bitesize/topics/zkgg87h/articles/zsgwwxs

Computing

The Internet and World Wide Web

Children will continue to learn how computers are connected in a global network. They will explore the difference between the internet and the world wide web and how both are used. They will look at ways to create, share and learn using tools available to them on the internet.

Maths

This half term we will be focusing on calculating area and then moving onto multiplication and division.

How can you help your child at home?

You can apply the skill of measuring at home using a ruler or tape measure to measure various objects.

Multiplication:

Children should already know their 2,3,4,5,8 and 10 times tables from years 2 and 3. This half term we will be revisiting these to ensure that all children are secure.

How can you help your child at home?

Please ensure your child practices their times tables for at least 15 minutes daily so that they can develop fluency as well as prepare the multiplication check.

http://ttrockstars.com

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

https://www.bbc.co.uk/bitesize/subjects/zxv6g2p

PSHE

In PSHE, we will be learning about bullying and online safety, focusing on how to stay kind, respectful, and safe both in person and online.

RE

Next half term, the children will be learning about sacred texts and their significance in different religions. They will explore how scriptures, like **Hindu texts**, the **Buddhist Canon**, and the **Guru Granth Sahib**, guide beliefs and practices. The children will discuss why these texts are respected, identify key events behind their creation, and make connections between beliefs, practices, and teachings. They will also compare scriptures from different worldviews and consider the role and value of these texts in people's lives today.

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. Ms Tobutt (4W), Mrs Khan (4P), Ms Riaz (4S), Ms Nagda (4F)

Year 4 Home Learning Autumn 2



Please complete all three challenges Monday 9th December. Learning is to be submitted on google classroom or in your red home learning.

Geography

Visit the supermarket and choose 5 items (a mixture of fruit, vegetables, dairy and canned products).

Using the food labels, find out where they come from.

<u>Present your information neatly, as a table in your books</u>— USE A RULER!

Challenge: Calculate the food miles using:

www.foodmiles.com

Food	Where is it from?	Distance travelled (kilometres)

Ladybird

along rivers across the world.

either side.

: Insects

Mostly camivorous — eat aphids tot: Grasslands, forests, cities, suburbs and

Ladybirds lay eggs on the underside of leaves.

Seven-spotted ladybirds are red (or sometimes orange) with three spots on each side and one in the middle. Their head is black with white patches on

Description: Most ladybirds have oval, dome-shaped bodies with six short legs. Depending on the species, they can have spots, stripes or no markings at all.

<u>Science</u>

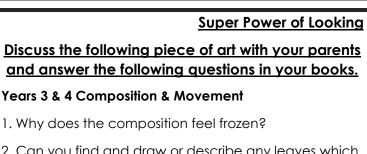
Choose an animal that is a vertebrate and one that is an invertebrate.

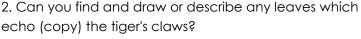
Create a fact file for your chosen 2 animals. Make sure to include the following subheadings:

Name, Animal group, Lifespan, Size, Diet, Habitat, Description and any fun/interesting facts about your chosen animals.

You can use the following website to help you:

https://kids.nationalgeographic.com/animals





3. How do these menacing plants predict what happens in the next few seconds?



Compulsory Homework—Maths Fluency Focus

Week 1: Add 100 to each number. In which numbers will the 1,000s change? a)2,450 b)3,928 c)4,180 d) 5,905 e)972 What do you notice?

Week 2: Complete the calculations (no exchanges) a) 4,122 + 2,605 b) 3,709 + 4,160 c) 247 + 1,032 d) 3,007 + 560

Week 3: Work out the additions (one exchange); a) 4,365 + 2,617 b) 1,907 + 5,068 c) 6,792 + 163

Week 4: Work out the additions; a)712 + 394 b)1,995 + 712 c)1,312 + 2,527 d)3,044 + 2,372

Week 5: Complete the calculations. a) 5435—3215 b) 9845-6216 c) 3151-1029 d) 7673-2811

Week 6: Complete the calculations (with one exchange). a) 2354—1115 b) 3541—1451 c) 6789—4845

Week 7: Complete the calculations (more than one exchange). a) 2354—1166 b) 3541—1651 c) 6780—4544

Week 8: Complete these calculations using an effective strategy a) 5200 + 600 b) 5600—250 c) 4100—50