



Year 4/5 Curriculum Newsletter – Summer Term 2022

Dear Parents and Carers,

Welcome back to school! We hope you have all had a lovely half term and are looking forward to some warmer weather. Please find below a summary of Year 4 and 5's main learning areas for this term along with some general reminders.

English

In English this term, we begin our new text called 'The Pugs of the Frozen North'. Using this, the children will be looking at different writing opportunities including: a diary entry from the lead character; a fact file based on pugs and huskies; a poem centred on a sea monster from the text, as well as planning and performing various interview scripts. This text offers a fantastic opportunity to explore a good range of vocabulary and will support the children's understanding in techniques, such as similes, personification and alliteration. I am sure the children will love telling you about the details as we read on through the chapters each week.

Maths

In Miss Newbury's Maths class, we will begin the term by focusing on fractions. We will spend some time recognising and finding fractions, before moving onto adding and subtracting fractions. After this, we will also explore shape and the measurements of time and capacity. Throughout our topics of focus, we will focus on how to solve problems using our understanding of the topics.

In Mrs Burns' Maths class, the children will begin the term by looking at decimals, in particular the composition of tenths and hundredths. As the unit develops, we will explore different ways to represent decimals using maths resources, such as tens frames and counters, number lines and part-whole models. As the children begin to deepen their understanding, we will finish by looking at ordering, comparing and rounding decimals.

In Mrs Smith's Maths class, we will begin the term by learning decimals and percentages. We will begin by learning how to convert fractions to decimals and spend some time ensuring we understand the place value of decimals. As the term continues, we will learn geometry (properties of shape), converting unit and volume. Towards the end of the term, we will consolidate gaps in preparation for Year 6.

Homework

Spellings will be handed out on a Wednesday to be returned the following Monday. We expect the children to learn their spellings as they will have spelling quizzes in the week. They will also be expected to use the spellings in their writing.

For **Maths** homework, the children will be using Maths-Whizz (www.whizz.com), an online Maths education website that is tailored to each individual child. Maths-Whizz will start each **Monday**, and **45 minutes** must be completed by each **Sunday** evening. If your child does not have access to the internet, there are several homework clubs after school where they can complete their Maths-Whizz homework (please refer to the after school club letter for dates and times). They also need to complete 15 minutes of TT rock stars (<https://ttrockstars.com/>) each week. In addition, children are required to practise multiplication tables and division facts to aid rapid recall. Every week, there will be an informal check as part of the maths lesson.

In Year 4 and 5, children need to read for the equivalent of at least 15 minutes every school night (it might be that some nights they read more than other nights). They need to complete their reading record each time

they read. We would very much appreciate you listening to your child read and discussing their book with them. The children (or parent) should write a comment in their book and we request that you sign your child's reading record book too. This will really help them to progress in reading and writing. We will be checking your child's reading diary regularly throughout the week. The children will then quiz on AR (accelerated reader) where we can track their comprehension progress.

P.E.

Year 4 and 5 will have PE sessions every **Friday** morning with Mr Franco (both indoors and outdoors), so please ensure your child is prepared for the unpredictable weather, especially once it warms up (sun hat, water bottle and sun cream where appropriate). Year 4 also have a PE session on Wednesday afternoons, so their PE kit will be required on this day too. Year 5 will also be attending swimming lessons on Wednesday afternoons and will need their swimming kit and towels each week. PE kit is a plain white t-shirt or polo shirt, black shorts, black joggers and an outdoor jumper (when the weather requires it), outdoor trainers (these must be different shoes to the ones your child wears to school) and a water bottle.

Science

To begin with, Year 4 and 5 are going to be learning about 'Living things and their habitats'. We will spend time exploring how plants reproduce, the life cycle of a number of animals and researching key scientific figures in this area. Each week, we will investigate and solve many key problems and processes. After half term, we will move on to investigating 'Animals including humans'. Throughout this topic, we will explore the timeline of humans, the growth of babies and end with changes in old age.

If you have any questions, please speak to your child's class teacher. There will be fortnightly curriculum newsletters in which we shall keep you updated and informed about our learning, particularly with regards to English and Maths. We shall also provide any extra details you will need, such as changes to timetables, notifications, etc. There will be regular updates over the term on our class pages on the school website, plus information on our Facebook pages.

We are looking forward to an exciting term ahead, thank you in advance for your continued support.

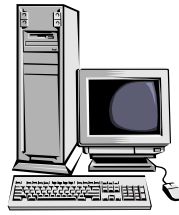
Mrs Smith, Miss Newbury and Mrs Burns.

Year 4 and 5 Topic – Summer Term 2022



Topic

Our topic this term is all based on 'South America'. The children have been extremely engaged and enjoying the topic so far!



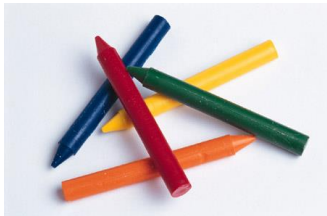
Computing

This term, the children will be further developing their knowledge of programming. The children will create simple scripts in Scratch and understand variables. They will move onto programming music within Scratch.



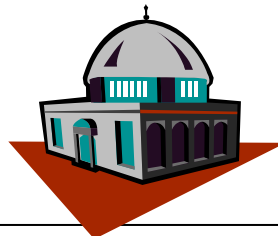
History

The children will learn about the history of landmarks across South America such as: Christ the Redeemer in Brazil.



Art

In Art, the focus will be 'every picture tells a story'. The children will look at different pictures by different artists such as Clacton Pigeon mural by Banksy and think about the meaning and story behind the art work.



RE

This term, the children will begin by learning about Buddhism. The children will learn where it was founded, their main beliefs, special places and festivals and the Holy book and their symbols.



PE

Every week, Year 5 will be learning to swim whilst Year 4 attend cricket. In PE sessions, the children are also learning rounders and cricket. Next half term, they will learn tennis and athletics.



Design Technology

The children are learning about structures. The children will experiment and test different structures of bridges. They will then make their own bridge using wood. The children will use skills and equipment to measure and cut the wood and then join the pieces to create their structure.



Geography

The children's geography this term will be linked to South America. The children will learn about the continents and the countries within the continent. They will learn about the Amazon Rainforest and particularly the layers of the rainforest and the animals that live there.



PSHE

The focus for this term is Changing body which links brilliantly with our Science topic. The children will learn about safety and awareness of sharing, privacy and secrecy. Towards the end of term, the children will be introduced to puberty and growing up.