

## Heathcoat Primary School Year 3/4 Autumn Term Newsletter September 2023

Dear Parents/Carers,

We are delighted to welcome all of the children back to school. We hope that you have all had a really relaxing and enjoyable summer holiday. Here are the exciting new topics that the children will be exploring in Year 3/4 this term.

	Autumn Term 2023			
Subject	1st half term	2nd half term		
English	The First Book of the Sea (Poetry) The children will be focusing on adjectives, noun phrases and also the function of exclamation marks. The Dragon Machine (Fiction) The children will write their own story based on The Dragon Machine using noun phrases and verbs to support their past tense writing.	Penguins (Non-fiction) The children will write in complex sentences and explore subordinating conjunctions. The Snowman (Fiction) The children will learn about past simple and past progressive tenses. They will explore the use of commas in lists and paragraphing their ideas.		
Mathematics Year 3	Adding and subtracting across 10 The children will use first, then, now stories to add 3 different numbers. They will also be taught to add and subtract numbers that cross a10. Numbers to 1,000 The children will explore different ways to make 100. They will also use their place value knowledge to write addition and subtraction questions.	<ul> <li>Numbers to 1,000</li> <li>The children will be taught to use a ruler to measure length in millimetres and centimetres.</li> <li>They will be also learn to place 3-digit numbers on different number lines.</li> <li>Right Angles</li> <li>The children will be taught to identify different types of angles within shapes.</li> </ul>		



Mathematics Year 4	<b>Review of column addition and subtraction</b> The children will use their knowledge of place value to solve problems involving addition and subtraction.	<b>Perimeter</b> The children will be taught that the perimeter is the distance around the outside of a shape. They will also explore how different shapes can have the same perimeter.
	Numbers to 10, 000 The children will be taught to explain how many, ones, tens and hundreds a number is made up of. They will also use this number knowledge to round to the nearest 10, 100 and 1000.	<b>3, 6, 9, times tables</b> The children will learn the 3, 6 and 9 times tables and look at patterns to help remember them.
Science	<b>States of matter</b> The children will be exploring solids, liquids and gases.	<b>Sound</b> The children will be exploring how sounds are made and how we hear them.
PE	<b>Swimming</b> Class 3MP will be working on developing their swimming confidence and skills this half term.	Swimming Class 3CP will be working on developing their swimming confidence and skills this half term.
	<b>Real PE</b> The children in classes 3CP and 3CB will be practising their coordination and footwork skills through the Real PE scheme. They will also work on core strength and one- leg balances.	<b>Real PE</b> The children in classes 3MP and 3CB will be practising their dynamic balances and agility along with seated, static balances.
	<b>Games</b> The children in classes 3CP and 3CB will learn and practise the skills to play Tag Rugby.	<b>Games</b> The children in classes 3MP and 3CB will learn and practise the skills to play Tag Rugby.
Computing	<b>Computing Systems and Networks 1- Networks,</b> The children will learn about what a network is and how devices communicate to share information.	<b>Programming</b> The children will use Scratch and learn to program an animation, a story and a game.
	Internet Safety The children will learn how the internet can be used to share beliefs, opinions and facts.	Internet Safety The children will develop their understanding of how the internet can impact on our feelings and emotional wellbeing.
DT		<b>Mechanical Systems: Making a slingshot car</b> The children will design a moving car, using a range of materials: lollipop sticks, wheels, dowels, straws and nets. They will learn terminology such as 'chassis' and will learn, with an adult's support, how to be safe using a glue gun.
Geography		How and why is my local environment changing?



		The children will study their local environment and consider changes that are currently impacting on the local area.
History	How did the arrival of the Romans change Britain? The children will learn who the Romans were, about the Roman Empire and how the arrival of the Romans changed Britain, including changes that we can still see today.	
French	Phonetics and I'm Learning French The children will be introduced to the French language's speech sounds and noticing these within French words and starting the first French Unit of the year: J'apprends le français – I'm Learning French!	
Music	<b>Creating Compositions - Mountain Animation</b> The children will consider the relationship between music and narrative, paying close attention to changes in dynamics, pitch and tempo. They will use their learning to create their own composition to match an animation.	<b>Christmas Performance</b> The children will rehearse and take part in a Christmas performance.
Art	<b>Drawing</b> The children will learn to have knowledge of objects having a third dimension and perspective and will use and explore pattern using the elements of line, colour and shape.	
RE	U2.3 What is the 'Trinity' and why is it important for Christians? The children will learn about the Trinity and its links to baptism. They will also understand how Christians show their beliefs about God- the trinity- in worship and their lives. They will learn to make links between Christian Gospel stories and what Christians believe God is like.	<b>U2.7 What do Hindus believe God is like?</b> The children will learn to identify some Hindu deities and stories and make links to Hindu beliefs about God. They will begin to understand how Hindu beliefs influence how Hindus live and worship. They will also make connections between the Hindu belief in the 'spark' of God being within and showing the value of others.
PSHE	Jigsaw- Being me in my world The children will set personal goals that build their positive sense of identity and self-worth. They will understand the positivity in challenges and understand rights and responsibilities. They will also develop understanding of what motivates behaviour and consequences of choices.	<b>Jigsaw- Celebrating difference</b> The children will understand and value differences in others' families. They will recognise how words can be hurtful and everyone's responsibility to consider their words (giving and receiving), explore how to manage conflicts and understand the value of a compliment.



Dates for your diary:	Half term: 23rd – 27th October	End of term: 15 <sup>th</sup> December
	Tom McLaughlin author visit	Parents' Evenings
	Tuesday 3rd October	Wednesday 1st and Thursday 2nd November
	School photo day (individual/sibling photos)	Children in Need
	Wednesday 11th October	Friday 17th November
		Scholastic Book Fair
		w/c Monday 27th November

**READING**: It is really important that children read every day for at least 20 mins.

Any reading should be recorded in the child's reading record book- we ask that parents/carers write in their child's reading record at least once a week. Please ask your child questions about what they have read or to summarise/explain what they have read to check their understanding.

Here are 3 example questions that you could ask about their reading:

- **Tell me about what you have just read (summarise).** Can they clearly explain to you what has just happened?
- What do you think is going to happen next? Why? Explain why you think this. A good example of an answer would be: I think the main character will go back to the bike track because he was so excited last time, and even though he fell off, he wants to race because he said "I wish I could race my bike like those fast kids". (The child is using what they have read, including quotes, to explain their ideas even if they are not right about what happens next. They are showing a good guess based on what they have read).
- Which words do you not understand? Ask them to try to work out what the word means from the rest of the sentence. Then look up the word on a computer/tablet or in a dictionary.

## Here is an example of what might be written in a reading record:

Summarised what I had read to my Dad or I really enjoyed the exciting opening. Got stuck on reading the word 'route'. Pg 12 next.

**Homework**: Maths and English homework will be set each week on a Friday via Google Classrooms. This is to be completed and handed in online by Wednesday. If you have any problems accessing the homework, please get in touch with us. Occasionally we will also set topic based homework projects.

**MyMaths:** It is important for children to complete the **lesson** and **practise** tasks <u>as well as</u> the **homework** section. This enables them to reinforce learning and see fun graphics which explain topics. Lots of these lessons are fun games that you can play together. The games help to remind children of efficient ways of working and will also show you how the maths topic is being taught. When they finish their homework, your child can rate how well they did – e.g. did they feel a bit unsure? Did they totally understand it? Click on the tab marked SCORE and then the relevant statement and face to show how they feel they did.



## Useful websites:

Topmarks	fun maths games	https://www.topmarks.co.uk/
Scratch	a fun coding ICT site where children can create their own animations	https://scratch.mit.edu/
Daily 10	Excellent for mental calculation practise which can be timed or run manually.	Daily 10 - Mental Maths Challenge - Topmarks
Hit the Button	A 'personal best' style game to practise mental maths, including times tables.	Hit the Button - Quick fire maths practise for 6-11 year olds (topmarks.co.uk)

You can help your child at home by using the above websites and encouraging them to learn through play. You could also help by exploring website and reading books about our topics.

If you aren't a member already, the local library in town is free to join and is a great place to visit with your children so they can do research or borrow books to read at home.

**PE**: Our PE days are **Monday** and **Friday** unless your child's class is swimming and it will therefore be PE on **Thursday** and swimming on **Friday**. Children should come to school wearing their school PE kit on these days. This includes a white PE shirt or t-shirt in their house colour, plus their school jumper. They must wear sensible trainers. Earrings must be removed or covered with tape (provided by parents/carers) for safety.

**Outside learning**: Please remember that children will often be going outside to learn. They will need waterproof coats in school each day- as you know our English weather can be unpredictable!

We hope this information is helpful. Please do not hesitate to email us if you require any further guidance. We now have a year group email: year3and4@heathcoat.devon.sch.uk This will be checked on a Monday, Wednesday and Friday. If you need to get an important message to us urgently, please contact the office on 01884 252445 or email them on <u>admin@heathcoat.devon.sch.uk</u>

We are looking forward to a really exciting term of learning.

## TeamWork Respect Aim High Independence Never Give Up



Yours sincerely,

Mr Payne, Miss Pearson, Mr Cantrill and Mrs Greenow (Year 3/4 Teachers)

Mrs Sullivan (Key Stage 2 Leader)