



**Heathcoat Primary School**  
**Year 5 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 5 this term.

Autumn Term 2023		
Subject	1st half term	2nd half term
English	<p align="center"><b>Jungle Survival Handbook by Jen Green</b> (Non-Fiction). The children will be taught how to write a set of instructions about how to survive Christmas or an extreme environment.</p> <p align="center"><b>Kensuke’s Kingdom by Michael Morpurgo</b> The children will write a narrative story about being lost somewhere and how that feels.</p>	<p align="center"><b>Kensuke’s Kingdom by Michael Morpurgo</b> (Continued)</p> <p align="center"><b>Bethlehem – a Christmas poem by Carol Ann Duffy-</b> Poetry- The children will write a poem about the wise men’s journey to Bethlehem to see the baby Jesus.</p>
Mathematics	<p align="center"><b>NCETM maths</b> <b>Place Value</b> Children will recap on their previous knowledge learnt in Year 4 and be taught to read and write numbers up to one million.</p> <p align="center"><b>Decimal Fractions</b> The children will use their knowledge of place value to order and compare, calculate within and across one whole and solve problems involving decimal numbers.</p>	<p align="center"><b>NCETM maths</b> <b>Money</b> The children will be taught to compare and convert quantities of money between pence and pounds. They will also use efficient strategies to find change and solve problems.</p> <p align="center"><b>Negative Numbers</b> The children will read and write negative numbers, whilst being able to place them on a number line. They will be shown efficient ways to interpret them in a range of contexts.</p>
Science	<p align="center"><b>Properties and changes of materials</b> The children will investigate the properties of different materials, focusing on waterproofness, thermal insulation as well as comparative and fair tests across a range of non-reversible changes.</p>	<p align="center"><b>Forces</b> The children will Investigate the effects of air resistance and water resistance in a range of contexts e.g. parachutes, spinners, sails on boats, boats along the surface of water.</p>
PE	<p><b>REAL PE</b> – coordination ball skills and improving their reaction and response times.</p> <p><b>REAL Gym</b> – using hand apparatus and creating rhythmic sequences, followed by using low apparatus bench sequences.</p>	<p><b>REAL PE</b> – coordination ball skills and improving their reaction and response times.</p> <p><b>REAL Gym</b> – partner work, acrobatic sequences, using the large apparatus for climbing sequences.</p>



<p><b>ICT</b></p>	<p style="text-align: center;"><b>Internet Safety Focus</b></p> <p style="text-align: center;"><b>Lesson 1: Online protection</b></p> <p>The children will understand how apps can access our personal information and how to alter the permissions.</p> <p><b>Computing systems and networks: Search engines</b></p> <p>The children will Learn what a search engine is and understand why keywords and phrases are important, identify inaccurate information and recognise the terms 'copyright and 'fair use'.</p>	<p style="text-align: center;"><b>Internet Safety Focus</b></p> <p style="text-align: center;"><b>Lesson 2: Online communication</b></p> <p>The children will be taught to be aware of the positive and negative aspects of online communication.</p> <p style="text-align: center;"><b>Programming 1: Music</b></p> <p>The children will be applying programming skills to create sounds and melodies leading to a battle of the bands performance.</p>
<p><b>DT</b></p>	<p style="text-align: center;"><b>Felt Toys</b></p> <p>The children will design and create their own a stuffed toy out of felt and use different stitching effects.</p>	
<p><b>Geography</b></p>	<p style="text-align: center;"><b>How do volcanoes affect the lives of people on Hiemaey?</b></p> <p>The children will explore the volcanoes of the world, how people live in the shadows of an active volcano and historical evidence of previous eruptions.</p>	
<p><b>History</b></p>		<p style="text-align: center;"><b>The Story of the Trojan Horse:</b></p> <p>The children will Describe and explain the main events in the siege of the city of Troy during the Trojan War in Ancient Greece whilst deciding whether they believe it is a historical fact, legend or classical myth?</p>
<p><b>French</b></p>	<p style="text-align: center;"><b>Y5 unit As-tu un animal? Do you have a pet?</b></p> <p>The children will revise and build on previous knowledge from Year 4 and learn to speak, read and discuss whether they have or do not have a pet.</p>	
<p><b>Music</b></p>	<p><b>Composing notation-</b> The children will identify pitch and rhythm of notes and experiment with compositions using hieroglyphs.</p>	<p><b>History of blues music,</b> The children will learn about 12 bar blues and perform on a glockenspiel.</p>
<p><b>Art</b></p>		<p style="text-align: center;"><b>Free Choice-</b></p> <p>The children will exploratory and experimental approaches to creating a picture using marbling, collage and other different painting and drawing effects.</p>
<p><b>RE</b></p>	<p style="text-align: center;"><b>What does it mean for Christians to believe that God is holy and loving?</b></p> <p>The children will make links between what is written in the Bible and Christian ideas of God.</p>	<p style="text-align: center;"><b>What does it mean to be a Muslim in Britain today?</b></p>



	They will also show how Christians put their beliefs into practice in worship and understand what it means to be loving and holy.	The children will think, talk about and ask questions about Muslim beliefs and their ways of living.
<b>PSHE</b>	Jigsaw – <b>Being in my world</b> , The children will look at the year ahead, set goals, discuss rewards and consequences and follow our own charter.	Jigsaw- <b>Celebrating Differences</b> The children will look at different cultures, racism, rumours and name-calling, types of bullying and discuss if money matters.

<b>Dates for your diary:</b>	Half term: 23rd – 27th October  Bikeability Y5/6 w/c Monday 18th September  Tom McLaughlin author visit Tuesday 3rd October  School photo day (individual/sibling photos) Wednesday 11th October	End of term: 15th December  Parents' Evenings Wednesday 1st and Thursday 2nd November  Children in Need Friday 17th November  Scholastic Book Fair w/c Monday 27th November
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**READING:** It is important that the children have their books in school daily and are reading them every night for at least 20-30 minutes. Please can we ask that All reading is recorded in your son/daughter's reading record book and that you quiz them about what they have read or to summarise/explain what they have read to check their understanding and retention of the plot so far in the story.

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.

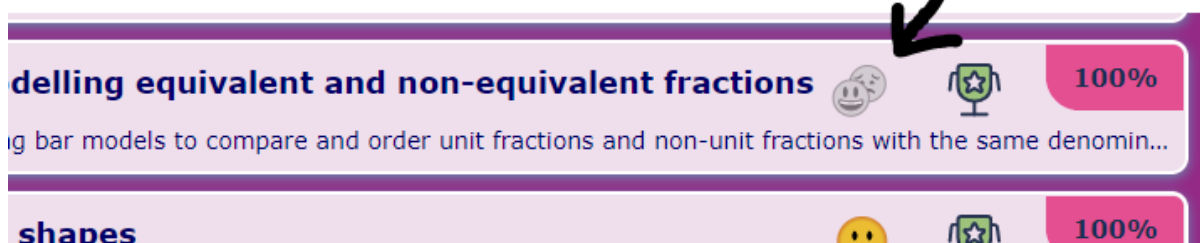
**Here is an example of what might be written in a reading record:**

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 Tuesday evening 8pm. If you have any problems accessing the homework, please get in touch with us.



**MyMaths:** It is important for children to complete the **lesson** and **practise** tasks as well as 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:**

<b>Topmarks</b>	fun maths games Hit the button- Timetable game	<a href="https://www.topmarks.co.uk/">https://www.topmarks.co.uk/</a> <a href="https://www.topmarks.co.uk/maths-games/hit-the-button">https://www.topmarks.co.uk/maths-games/hit-the-button</a>
<b>Maths playground</b>	Timetable game	<a href="https://www.mathplayground.com/ASB_GrandPrixMultiplication.html">https://www.mathplayground.com/ASB_GrandPrixMultiplication.html</a>
<b>Spellings</b>	High Frequency words Year 3& 4 Spellings Year 5 & 6 Statutory spellings	<a href="https://spellingframe.co.uk/">https://spellingframe.co.uk/</a>
<b>Scratch</b>	a fun coding ICT site where children can create their own animations	<a href="https://scratch.mit.edu/">https://scratch.mit.edu/</a>

You can help your child at home by using the above websites and encouraging them to learn through play. You can also help them to research our science topic, this term, which is Properties and changes in materials, Volcanoes, **our geography topic and The Story of the Trojan horse, our History topic.** If you are not 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.

TeamWork Respect Aim High Independence Never Give Up



**PE:** Our PE days are **Tuesday** and **Wednesday**. 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 for safety and mid to long hair tied back of their face.

**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 on our year group email: [year5@heathcoat.devon.sch.uk](mailto:year5@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 [admin@heathcoat.devon.sch.uk](mailto:admin@heathcoat.devon.sch.uk)

We are looking forward to an exciting term of learning.  
Yours sincerely,

Miss Kneller & Mr Ferdinando (Year 5 Class Teachers)  
Mrs Sullivan (Deputy Head and Key Stage 2 Lead)