

In addition to this half terms more creative homework activities set each week, our core expectation is for each child to be reading for 15 minutes at least 5 times a week recording this in their reading record, practising their times tables and learning the weekly spellings.

All efforts will be valued and appreciated and we thank you for your support with this. If you have any questions, please feel free to come and chat to Mrs. Sherriff or Mrs Pearce either face to face or through class dojo where we will be happy to answer any queries.

**An overview of the learning for Autumn Term 2 -**

This half term, our learning will cover a range of subjects and topics:

- English will be firstly based on Performance poetry looking at the poem Black Saturday by Len Hughes. We will then move onto learn about diary entries using the book Anne Frank (child's version) before learning to write persuasive letters related to Plastic Pollution.
- Maths will cover the areas of multiplication and division and fractions until the Christmas holidays.
- History is a detailed look at cradles of civilisation, focusing on – the land between two rivers, trading, building, writing, the oldest story in the world, similar things about civilisations and art in civilisations.
- Geography is a focus on mountains, particularly – what a mountain is, different mountain ranges across the UK, why people live on mountains, what it is like living in the Andes and then a focus on Snowdonia.
- RE will be exploring further Hindu stories including - Manu and Matsya the fish, The Vedas in danger, Vishnu and his symbols, Arjuna faces the battlefield and Arjuna and Krishna have a conversation.
- In Science we will be learning about forces with a focus on the following enquiry questions - How does the angle of launch affect how far a paper rocket will go? How does the surface area of an object affect the time it takes to sink? How long does a pendulum swing for before it stops? Do all objects fall through water in the same way? How does surface area of parachute affect the time it takes to fall? How do submarines sink if they are full of air?
- **In DT we will be designing and making Christmas decorations building on our sewing skills.**
- PE lessons will focus on WW2 dance and netball skills. PE days for this whole half term for both the Snowy and Tawny owls are only Wednesday where each class will do a double PE lesson. **Please ensure your child is dressed in appropriate PE kit on a Wednesday for the weather.**

TTRockstars website: <https://ttrackstars.com/>

Some useful online Maths games <https://www.topmarks.co.uk/maths-games/7-11-years/mental-maths>

The spellings to learn for this half term are as follows. Aim to focus on one set per week. Set a target that is realistic for you. Can you use each word in a sentence? Can you explain what it means? If you can do this for all of them, can you suggest other words that follow the same pattern?

<b>W/B 03.11.23</b> ancient appreciate average awkward bargain bruise community competition definite	<b>W/B 10.11.23</b> possible impossible terrible horrible flexible probable portable noticeable available laughable	<b>W/B 17.11.23</b> plough thorough ought bought thought fought though dough cough rough	<b>W/B 24.11.23</b> pupils kittens benches churches sandwiches puppies babies mice children	<b>W/B 01.12.23</b> can't hadn't mustn't didn't should've could've we're they're we'll they'll	<b>W/B 08.12.23</b> re-evaluate re-enter co-own co-operate thirty-two forty-eight ninety-nine blood-curdling bad-tempered second-hand	<b>W/B 15.12.23</b>  <b>Choose 10 spellings from the Year 5/6 Statutory word list that you know you find hard to practice this week.</b>
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As an optional extra, you could choose one of the following tasks that link to our learning. Work handed in will be celebrated in class.

<p><b><u>Science</u></b>  <b>Below are some tasks you can complete to discover more about how forces work. Remember to note down and draw what you did and what you found out in your home learning books.</b></p> <p>Watch the two videos below. Write down what you have discovered about forces. Can you think of 3 times we use forces in everyday life?</p> <ol style="list-style-type: none"> <li>1. An introduction to forces  <a href="https://www.bbc.co.uk/bitesize/clips/zch4wxv">https://www.bbc.co.uk/bitesize/clips/zch4wxv</a></li> <li>2. A compilation of forces in action  <a href="https://www.bbc.co.uk/bitesize/clips/zv8f9j6">https://www.bbc.co.uk/bitesize/clips/zv8f9j6</a></li> <li>3. Watch this video about air resistance  <a href="https://www.bbc.co.uk/bitesize/topics/zsxssbk/articles/zxw6gdm">https://www.bbc.co.uk/bitesize/topics/zsxssbk/articles/zxw6gdm</a></li> </ol> <p>Then, have a go at making your own parachute.  You want it to fall as slowly as possible so you will need a timer on a phone, tablet or watch to time it.  Think about:</p> <ul style="list-style-type: none"> <li>• The material you use</li> <li>• The size of the parachute</li> </ul> <p>Could you try different sizes or different materials to find which is most effective? Remember, to keep your investigation fair you will need to change only one thing each time. Make sure you drop every parachute from the same height each time. When you have investigated different materials and sizes and are happy with your parachute you could try using it to get an egg safely to the ground! (Ask an adult before you take an egg).</p>	<p><b><u>DT</u></b>  As we approach Christmas and you are out and about shopping or starting to decorate your own house, start to have a look at a variety of Christmas tree decorations.</p> <p>Sketch in your home learning book some of the decorations you really like, commenting on what you like about them, the materials they are made from, how they are constructed etc.</p> <p>You might want to do some research into fabric Christmas decorations and make a mood board with different pictures of what you like – the choice is yours!</p> <p>You might want to start sketching out some ideas of the fabric decoration you might like to make and even practice sewing.</p> <p>If you do want to practice hand sewing then we will be teaching you the following stitches in school –</p> <ul style="list-style-type: none"> <li>• Running stitch</li> <li>• Back stitch</li> <li>• Satin stitch</li> <li>• Blanket stitch</li> </ul>	<p><b><u>English</u></b>  Have a look at some different poems in books, online or ask your adults, friends and families about their favourite poems.  Choose one of your favourite poems and learn it off by heart so we can share it with your class.</p>
<p><b><u>Geography</u></b>  During this half term we will be learning about mountains. Do some research into either a well-known mountain (e.g. Ben Nevis, Snowdonia, Mount Fuji etc.) or even a famous mountain range (e.g. The Alps, The Rocky mountains etc)</p> <p>Make a fact file or an information poster about your chosen mountain/mountain range.</p> <p>You can include pictures, photographs, maps, diagrams, facts and written information.  You might find out about how tall the mountains are, why they are famous, where it was located, how it was formed etc.</p>	<p><b><u>RE</u></b>  After you have completed some of the RE lessons in school, choose your favourite story from the other Hindu stories you have learnt.</p> <p>Re-tell the story that is your favourite. You could draw it as a picture book, a comic strip, re-write the story, make an animation about the story, act out the story and then perform it in school etc.</p>	<p><b><u>Reading</u></b>  Based on a book you are reading in school or at home:  Write a letter to the author of your book.  What do you want to tell them about your experiences of the story? What did you like about the book? What didn't you like about the book and why? What would you like to know about the book or their writing experiences?</p>

