



## Year 5 Autumn 1 2025 Core Home Learning

### English: Reading

We expect your child to read for 20 minutes every day!

This can be with an adult or independently. You should evidence books read on the reading log app to gain special reading rewards. You might even find a 'Golden Ticket' and win a free book of your choice! Teaching staff will contact you if your child has not completed this.

### English: Spellings

You must practise the spellings on a weekly basis. You will have a weekly spelling test, in class, with your teacher on a Friday. As a minimum, pupils should learn the spellings for the given week. However, why not challenge yourself by building sentences using the spellings.

Week 1 (Prefix)	Week 2 (Suffix)	Week 3 (Homophones)
disappear misheard immortal irreplaceable submarine international reconsider superhuman	hurried nervous destroying glamorous completely finally panicking beautiful	accept      except peace      piece whether      weather mail      male plane      plain
Week 4 (tion and sion)	Week 5 (sure and ture)	Week 6 (cial and tial)
hesitation direction education competition session permission discussion expression	treasure enclosure exposure measure future creature moisture signature	special beneficial artificial crucial essential partial residential influential



## Maths

This half-term we will really focus on 'Number' knowledge in Maths. This involves knowing key mathematical facts and being able to recall them quickly and accurately. Please continue to revise your multiplication and related division facts.

Complete the set activities on My Maths/TTRS.

Other useful Maths websites:

[KS2 Maths - BBC Bitesize](#)

<https://www.topmarks.co.uk/Search.aspx?Subject=16&AgeGroup=3>

## Family Home Learning Tasks

Please complete as many tasks as you like from those suggested below or perhaps you could even think of some of your own!

All pupils must upload learning by Friday 24<sup>th</sup> October 2025 on OneNote.

### **Useful books and Websites:**


[New Zealand Geographic Kids](#)

[New Zealand Topo Map](#)




[Lesson: An introduction to graphic design | KS2 Art and design | Oak National Academy \(thenational.academy\)](#)

[Vikings - KS2 History - BBC Bitesize](#)




[KS2 History: The Vikings \(animation\) - BBC Teach](#)

<p><b>Design and Technology -</b> Make a Fruit Salad</p> 	<p><b>Writing - show, don't tell</b></p> <p>Choose three objects in your house and describe the object without telling the reader what it is.</p> <p><b>Describe the:</b></p> <ul style="list-style-type: none"><li>• Shape and colour</li><li>• Texture</li><li>• How it smells</li></ul>	<p><b>Art - word art collage</b></p> <ul style="list-style-type: none"><li>• What would be a good example of a healthy plate at: breakfast, lunch and dinner?</li><li>• What are some of the consequences for people who do not eat healthily?</li></ul>
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<p>Materials: A variety of fruits, chopping board, knife (adult supervision required), mixing bowl, spoon.</p> <ul style="list-style-type: none"> <li>Choose several different fruits and wash them thoroughly.</li> <li>With adult supervision, chop the fruits into small, bite-sized pieces.</li> <li>Combine them in a mixing bowl and gently stir to create your fruit salad.</li> </ul> <p>Discuss healthy eating habits and how different fruits provide vitamins and nutrients.</p>	<ul style="list-style-type: none"> <li>How does it feel?</li> <li>What would it say if it could talk?</li> </ul> <p><b>Extension:</b> using the same 'show, don't tell' method, describe the following emotions:</p> <ul style="list-style-type: none"> <li>Anger</li> <li>Joy</li> <li>Jealousy</li> </ul>	<p>Materials: Old magazines/newspapers, scissors, glue, and paper.</p> <ul style="list-style-type: none"> <li>Cut out different letters from magazines/newspapers and arrange them on paper to create your name or a favourite word.</li> <li>Experiment with different fonts, sizes, and colours.</li> <li>Reflect on how typography can change the meaning or feeling of a word based on its style and appearance.</li> </ul>
<p><b>PE</b></p> <p>Activity: Create Your Own Fitness Circuit</p>  <p>Materials: Timer or stopwatch, small household items like chairs, cushions, or a mat (optional).</p> <p>Design a simple fitness circuit with different exercises like jumping jacks, squats, push-ups, and high knees.</p> <ul style="list-style-type: none"> <li>Set up 4-5 stations, each focusing on a different movement.</li> </ul>	<p><b>Music</b></p> <p>Activity: Create a Body Percussion Routine</p> <p>Learn how to use your body as a musical instrument by exploring body percussion. Use different parts of your body to create sounds, such as:</p> <ul style="list-style-type: none"> <li>Clapping your hands</li> <li>Stamping your feet</li> <li>Patting your thighs</li> <li>Clicking your fingers</li> </ul> <p>Create a simple rhythm by combining these different actions.</p> <p>For example:</p>  <p>Practise repeating your rhythm and try making it faster or slower.</p> <p>Challenge: Create a short routine with 4-5 different movements and teach it to a family member!</p>	<p><b>Cooking</b></p> <p>Create a fact file informing the reader all about Healthy eating.</p>  <p>Consider the following in your fact file:</p> <ul style="list-style-type: none"> <li>What does it mean to be healthy?</li> <li>What types of food should we eat to be healthy?</li> <li>How much of each type of food should we eat to be healthy?</li> </ul>



<ul style="list-style-type: none"> <li>• Perform each exercise for 30 seconds, then rest for 10 seconds before moving to the next station.</li> <li>• Complete the circuit 3 times and challenge yourself to improve your speed or technique each round.</li> </ul>		
<p><b>Science</b> - Balloon Rocket</p> <p><b>Materials:</b> A balloon, string, a straw and tape.</p>  <ul style="list-style-type: none"> <li>• Thread a long string through a straw, and tie both ends of the string to different objects at the same height.</li> <li>• Inflate the balloon, tape it to the straw, and release it.</li> <li>• Observe how the force of air escaping the balloon propels it forward.</li> </ul> <p>Discuss how the force of the air is pushing against the balloon to create movement (action-reaction).</p>	<p><b>History</b> - Design and build a Viking Longship</p> <p><b>Materials:</b> Cardboard or paper, scissors, tape or glue, string, and colouring supplies.</p>  <p>Research the key features of Viking longships (e.g., dragon-headed prow, long oars, shields along the sides).</p> <ul style="list-style-type: none"> <li>• Use cardboard or paper to construct a simple model of a Viking longship, focusing on its shape and distinctive features.</li> <li>• Add details like a sail made from fabric or paper, and string for the rigging.</li> <li>• The design of these ships allowed the Vikings to travel long distances and navigate both rivers and seas.</li> </ul>	<p><b>Geography</b> - Create a detailed map of New Zealand</p>  <p>Highlight its geographical features and regions prone to natural disasters.</p> <p>You can even make it a 3d map.</p>
<p><b>RE</b> - Create a Mandala</p>	<p><b>PSHE</b> - set a Small Daily Goal (2% Improvement)</p>	<p><b>RRS</b> Article 19: Governments must do all they can to</p>



Materials: Paper, coloured pencils, and nature items (e.g., leaves, petals, pebbles).



Mandalas are spiritual symbols in Buddhism and Jainism representing the universe.

Draw a simple mandala template (or print one), then use natural materials or colours to fill it in.

Materials: Paper and pen/pencil.

The "2 Percenters" idea encourages small daily improvements. Set a small goal that you can achieve each day (e.g., "Today I'll spend 5 minutes reading a book," or "I'll help with one household chore").



Write down your goal each morning and check in at the end of the day to see how you did.

*Small, consistent efforts can lead to big changes over time.*

Celebrate your success and think of ways to improve by just 2% more the next day!

ensure that children are protected from all forms of violence, abuse, neglect and bad treatment by their parents or anyone else who looks after them.

Reflection: Say a prayer for people that are experiencing an earthquake in their country.

