

## Year 5 Homework Grid – Spring Term 1 2026



DT – Seasonal Soup

Geography – Biomes

Science – Forces

RE – Islam

PE – Swimming

<p>Maths – Use food to create fractions! Would you rather have half or <math>\frac{5}{8}</math> of a chocolate bar? Prove why!</p>	<p>Science – create a brainstorm about everything you know about forces.</p>
<p>DT – Design your own soup ensuring you list all of the ingredients you will need and a method explaining how to make your soup. What might you need to consider when making your soup? How can you keep yourself and others safe?</p>	<p>English – Write a diary entry from the perspective of Percy Jackson. Remember, you can include informal language when writing a diary entry.</p>
<p>Geography – Either: make a biome in a small cardboard box using different materials <u>or</u> choose 2 different biomes and compare them.</p>	<p>DT - Identify the potential hazards in your kitchen – linked to health and Safety – and explain how the area could be made safer.</p>
<p>Science – Have a go at this friction experiment:</p> <ol style="list-style-type: none"><li>1. Ask a grown-up to help you cut a rubber band so that it's like a string instead of a loop. Then tape or tie the rubber band to the back of your shoe.</li><li>2. Measure and write down the length from the shoe to the other end of the rubber band.</li><li>3. Slowly start pulling the rubber band straight back. Try to keep it as straight back as possible, and not diagonally up or down. As soon as the shoe starts to move, measure the new length of the rubber band and write it down in your notes.</li><li>4. Now go ahead and try it with different shoes or different types of floors. Make sure to take notes so you can keep track of your results.</li></ol>  	<p>PE – Carry out some research on a famous Olympic swimmer and create a fact file or biography on your chosen person. Some information you could include:</p> <ul style="list-style-type: none"><li>• Name, age, place of birth.</li><li>• Their early years or family life.</li><li>• Their hobbies, interests.</li></ul>

