

# Sawley Junior School

## Summer 2 Homework Challenges – Year 5



Gold Challenges		
<p>Create a survival guide poster or leaflet for someone visiting the Arctic.</p> <p>Include:</p> <ul style="list-style-type: none"> <li>• Clothing advice</li> <li>• Food and shelter</li> <li>• 2 human adaptations</li> <li>• 2 animal adaptations</li> </ul>	<p>Design a colourful poster showing:</p> <ul style="list-style-type: none"> <li>• Tropical climate</li> <li>• Plants and animals</li> <li>• Human activities (farming, settlements)</li> </ul> <p>Add labels and arrows to show connection</p>	<p>Create a <b>fact file</b> explaining:</p> <ul style="list-style-type: none"> <li>• Physical geography</li> <li>• Animal life</li> <li>• Why humans can't live there permanently</li> </ul> <p>Include at least 5 key facts.</p>
Silver Challenges		
<p>Mapping the World Create your own labelled world map showing: Arctic, Antarctic, Tropics of Cancer &amp; Capricorn Equator, North Pole, South Pole Write 3 short sentences comparing the climates of these regions</p>	<p>Write a short paragraph (6–8 sentences) answering: How are the Arctic, Antarctic, and Tropics different? How do they compare to the UK or China?</p>	<p>Write a diary entry from a scientist living in Antarctica. Include:</p> <ul style="list-style-type: none"> <li>• Daily challenges</li> <li>• Weather conditions</li> <li>• What you are researching</li> </ul>
Bronze Challenges		
<p>Pick a tropical product (e.g., bananas, cocoa, coffee). Create a <b>flow diagram or short explanation</b> showing:</p> <ul style="list-style-type: none"> <li>• Where it is grown</li> <li>• How it reaches shops</li> <li>• Why climate makes it possible</li> </ul>	<p>Create a <b>mini project (poster, booklet, or slides)</b> comparing:</p> <ul style="list-style-type: none"> <li>• Arctic</li> <li>• Antarctic</li> <li>• Tropics</li> </ul> <p>Include:</p> <ul style="list-style-type: none"> <li>• Climate</li> <li>• Human activity</li> <li>• Animals</li> <li>• Economic importance</li> </ul>	<p>Invent your own Arctic animal and draw it. Label:</p> <ul style="list-style-type: none"> <li>• At least 3 adaptations (e.g., fur, fat, camouflage)</li> <li>• Explain in 3–4 sentences how it survives</li> </ul>