

## Year 5




Summer Term

Suggested Homework Projects

**Times Table practice**

<https://trockstars.com/>

<https://mathsframe.co.uk/en/resources/category/7/multiplication-and-division>

Science <b>Reproduction</b>	History <b>The Vikings</b>	RE <b>Sikhism</b>	PSHE <b>The Story Project- Ada's Violin</b>
<ul style="list-style-type: none"> <li>Can you dissect a plant to identify the different reproductive parts of a flowering plant?</li> <li>Can you grow a strawberry plant? This is an example of asexual reproduction, which means it can produce new plants at the end of runners.</li> <li>Can you create a fact file about the different parts of a plant and how they play a role in reproduction.</li> </ul>	<ul style="list-style-type: none"> <li>Can you find 10 interesting facts about the Vikings that you think no one else will know?</li> <li>Can you design your own Viking longboat and give it an exciting name?</li> <li>Where did the Vikings come from? Create a map and show the routes that they took and where they invaded.</li> </ul> 	<ul style="list-style-type: none"> <li>Can you remember the 5 K's of Sikhism? What did each one represent?</li> <li>How do Sikhs treat everyone equally? Write down as many ways as you can find!</li> <li>Visit a Gurdwara and write a diary entry about your thoughts and feelings.</li> </ul> 	<ul style="list-style-type: none"> <li>Write a short diary entry as Ada. Describe a challenge she faces and how she stays strong.</li> <li>Choose or describe music that matches Ada's feelings at different points in the story. Explain why.</li> <li>Design a toolkit (poster or box) with ideas that help when feeling sad or worried (e.g., music, drawing, talking, exercise).</li> <li>Create artwork showing change.</li> </ul>
Computing <b>Programming puzzles</b>	Art and Design <b>Cooking and Nutrition</b>	Music <b>Looping and remixing</b>	French <b>Verbs in French Week</b>
<p><a href="#">Kodu Game Lab</a>   <a href="#">KoduGameLab</a></p> <ul style="list-style-type: none"> <li>Can you explore the Kodu website above?</li> <li>Can you build your own land?</li> </ul> 	<ul style="list-style-type: none"> <li>Where do your ingredients come from? Make your favourite meal with an adult and have a look at the packaging to see which country it is from.</li> <li>Can you design a poster on healthy eating? Make sure you include the main food groups and the importance of a balanced diet!</li> </ul>	<ul style="list-style-type: none"> <li>Create and practise a short looped body percussion pattern (e.g., clap–tap–stomp). Perform it steadily in time for 30–60 seconds.</li> <li>Find a piece of music you like. Clap or tap along to the beat. Then try adding your own short pattern on top.</li> <li>Design a poster showing how music can be built in layers (loop 1 + loop 2 + beat = full piece).</li> </ul>	<ul style="list-style-type: none"> <li>How many verbs can you list in French? E.g. Danser- to dance Lire - to read</li> <li>Can you make up a song to remember the French days of the week?</li> </ul> 