

**Seva School Homework for Autumn 2nd half-term 2022**

**Autumn 2<sup>nd</sup> half-term theme:** Invaders and Settlers

**Year: 5**

**Classes: 5A and 5S**

**Information for parents/carers:** Each week your child will be expected to pick one challenge from the three given in each subject area below. Over the course of a half term, your child will be expected to have completed six challenges altogether and these must be one from each subject area. Homework books will be expected in school every Wednesday and will be returned every Friday. MyMaths, Rockstars, Oxford Owl and MyON will be monitored by your child's class teacher weekly. If you have any questions regarding the homework, please speak to your child's class teacher for further information and support. Thank you.

Subject	Challenge 1	Challenge 2	Challenge 3															
<b>English:</b>	Write diary entry in the role of a Viking raider.	Research a Viking God or Goddess and write a non-chronological report about them. Include a picture and subheadings.	Create a leaflet containing information about the Vikings: Who were they? Where did they come from? When did they arrive in Britain?															
<b>Reading</b>	Read for at least 15 minutes each night and record in the reading diary. Visit: <a href="https://www.oxfordowl.co.uk">https://www.oxfordowl.co.uk</a> <a href="https://www.myon.com/login/index.html">https://www.myon.com/login/index.html</a>																	
<b>Maths &amp; MyMaths Online</b> -Factors and primes -Multiples -Multiply by 10 and 100 -Squares and cubes	Complete the table. <table border="1" style="margin-left: 20px;"> <tr> <td></td> <td></td> <td>8</td> </tr> <tr> <td><math>3^3</math></td> <td><math>3 \times 3 \times 3</math></td> <td>27</td> </tr> <tr> <td><math>4^3</math></td> <td></td> <td></td> </tr> <tr> <td><math>5^3</math></td> <td><math>5 \times 5 \times 5</math></td> <td></td> </tr> <tr> <td></td> <td><math>6 \times 6 \times 6</math></td> <td></td> </tr> </table>			8	$3^3$	$3 \times 3 \times 3$	27	$4^3$			$5^3$	$5 \times 5 \times 5$			$6 \times 6 \times 6$		<b>True or False?</b> <ul style="list-style-type: none"> <li>• 1 is a factor of every number.</li> <li>• 1 is a multiple of every number.</li> <li>• 0 is a factor of every number.</li> <li>• 0 is a multiple of every number.</li> </ul>	Divide these numbers by 10, 100 and 1,000 <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <span>80,000</span> <span>300,000</span> <span>547,000</span> </div>
		8																
$3^3$	$3 \times 3 \times 3$	27																
$4^3$																		
$5^3$	$5 \times 5 \times 5$																	
	$6 \times 6 \times 6$																	
<b>Online Maths</b>	Visit: <a href="https://login.mymaths.co.uk/login">https://login.mymaths.co.uk/login</a> - complete one activity each week. <a href="https://trockstars.com/">https://trockstars.com/</a> - complete 5 minutes each night. <a href="https://www.topmarks.co.uk/maths-games/5-7-years/counting">https://www.topmarks.co.uk/maths-games/5-7-years/counting</a>																	
<b>Science:</b>	Can you identify any irreversible reactions occurring around school or home? Think of the meals you eat, and the materials you use.	Make a poster about the different processes that can be used to separate mixtures. Add examples of mixtures that could be separated by each process.	Will a snowman melt faster with or without a coat on? Use what you know about thermal conductors and insulators to make a prediction, then test it by wrapping ice cubes in 'coats' made of different materials.															
<b>RE</b>	In celebration of the first Guru's Gurburab that we will celebrate this half term. Create an information poster all about Guru Nanak Dev Ji.	Write a balanced argument to explain why some people believe in God and why some people do not believe in God and include why some people may be unsure.	Can you respond thoughtfully to the question, "Is God real?", giving evidence to back up your ideas.															

<b>History or Geography</b>	Write and perform your own Viking song to retell some of the events of the Viking raids. You could use your poem and make up a tune to accompany it	Write an advert persuading people to buy Viking clothing. What do the clothes look like? Why were they useful?	Create an information poster all about the main Norse gods
<b>Art or DT</b>	Make your own Viking shield using junk materials.	Create a model of a Viking longboat that can float.	Design a Viking themed board game.