

Y5/6: Term 2 – Home Learning

Please choose a minimum of three tasks. Please hand in each task as you complete it. I look forward to seeing your efforts. Creative projects may be completed with a friend or in a group.

Please don't forget to bring in your spelling book every Thursday for new spellings. Spelling tests will be done on a Friday.

<p style="text-align: center;"><u>Viking Ship</u></p> <p>Research Viking ships. What was their purpose? Why were they built and designed a certain way? Make your own model as a demonstration.</p>	<p style="text-align: center;"><u>Viking life</u></p> <p>Find out about daily life for a Viking child. Write diary entry in the first person to show what their life would have been like.</p>	<p style="text-align: center;"><u>Statement Snap</u></p> <p>You'll need to know your number properties to win a game of Statement Snap...</p> <p>To play the game, you'll need to print and cut out this set of cards (https://nrich.maths.org/content/id/13349/StatementSnap.pdf)</p> <p>This game works well for 2 to 4 players.</p> <p>How to play</p> <p>Shuffle the cards, and place them face down on the table. Turn over two cards so that all the players can see them. The object of the game is to find a number that satisfies the statements on both cards.</p> <p>For example, if the cards said "A multiple of 6" and "A factor of 90" you could pick the number 30.</p> <p>After ten seconds, everyone declares a number that satisfies both cards, and then the next round begins by turning over the next two cards.</p> <p>Scoring</p> <p>There are a few different scoring options for the game:</p> <ul style="list-style-type: none"> • Score a point if you find a number that satisfies both cards • Score a point if you think of the highest number that satisfies both cards • List as many numbers as you can that satisfy both cards, and then score a point for each one. • List as many numbers as you can, and then score a point for each number on your list that doesn't appear on anybody else's list. <p>Impossible pairs!</p> <p>Sometimes there might not be any numbers that satisfy both statements! If this happens, you can replace one of the cards with a new one.</p>
<p style="text-align: center;"><u>Philosophy Question 1</u></p> <p>Vikings – settlers or invaders? Have we gained or lost as a nation by their movements?</p>	<p style="text-align: center;"><u>Viking weaponry</u></p> <p>Make a guide about how the Vikings defended and attacked in battle. Choose a weapon or piece of armour to make a model of.</p>	
<p style="text-align: center;"><u>Philosophy Question 2</u></p> <p>Can I think myself happy? Does focusing on happiness make you happy? Is it possible to “think” yourself into being happy all the time by positive thinking?</p> <p>Try keeping a happiness diary and record one thing every day you thought was beautiful, one thing that made you happy, and one thing you are thankful for. Notice how it makes you feel and behave.</p>	<p style="text-align: center;"><u>Abundant Numbers</u></p>  <p>To find the factors of a number, you have to find all the pairs of numbers that multiply together to give that number.</p> <p>The factors of 48 are:</p> <p>1 and 48 2 and 24 3 and 16 4 and 12 6 and 8</p> <p>If we leave out the number we started with, 48, and add all the other factors, we get 76: $1+2+3+4+6+8+12+16+24=76$</p> <p>So48 is called an abundant number because it is less than the sum of its factors (without itself). (48 is less than 76.)</p> <p>See if you can find some more abundant numbers!</p>	
<p style="text-align: center;"><u>Viking cookery</u></p> <p>Find a recipe for a Viking meal. Make this at home and write up your instructions as well as a review of the dish. Please feel free to bring some in to share!</p>		