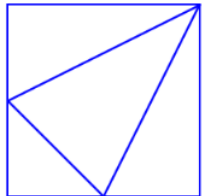
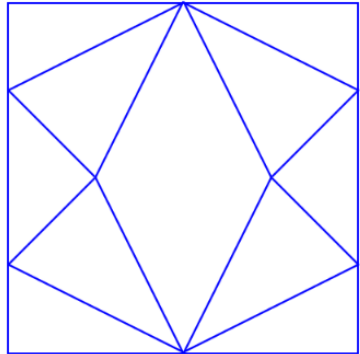


Y5/6: Term 4 – Home Learning

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>Biography</u></p> <p>Research an inventor of your choice. Write a biography of their life under appropriate headings. Think carefully about what should be included in this style of writing.</p>	<p style="text-align: center;"><u>Invention</u></p> <p>Create your own invention. Write an explanation text to explain how it works.</p>	<p style="text-align: center;"><u>Fractions, decimals and percentages</u></p> <p>Go to: https://nrich.maths.org/1249</p> <p>Choose a set of cards to download and create a game with them to test and improve your knowledge of equivalent fractions, decimals and percentages.</p>
<p style="text-align: center;"><u>Philosophy Question 1</u></p> <p style="text-align: center;">Should children take SATs?</p>	<p style="text-align: center;"><u>Photography project</u></p> <p>Think about something you would be interested in creating a photobook about. This might be – wild life in your local area, historical buildings, friends doing stunts at a skatepark etc.</p> <p>Work on your photography skills and create a photobook/collage/series of images of your efforts.</p>	<p style="text-align: center;"><u>Fractions and shapes</u></p>  <p>I drew this picture by drawing a line from the top right corner of a square to the midpoint of each of the opposite sides. Then I joined these two midpoints with another line.</p> <p>Can you see four triangles in the square?</p> <p>What fraction of the area of the square is each of these triangles?</p> <p>Then I drew another picture:</p>
<p style="text-align: center;"><u>Philosophy Question 2</u></p> <p style="text-align: center;">What is the greatest invention of all time?</p>		
<p style="text-align: center;"><u>Times tables:</u></p> <p>Go on these websites to practise your speed of recall of your times tables.</p> <p style="text-align: center;"> https://www.timestables.co.uk/ https://www.topmarks.co.uk/maths-games/7-11-years/times-tables https://www.timestables.com/games/ http://www.crickweb.co.uk/ks2numeracy-multiplication.html http://www.ictgames.com/multiplication_rounding.htm </p> <p>Then, create your own times tables board game to play with your family. Bring it in to school so we can play it too!</p>	<p style="text-align: center;"><u>Time Travel Story</u></p> <p>Choose a period of time in history to find out more about. Write a story where your main character(s) travel back to this time. Try to bring your story to life with your description and word choices.</p>	 <p>How is this made using the first square?</p> <p>What is the shape that has been created in the middle of this larger square?</p> <p>What fraction of the total area of the large square does this shape take up?</p>