

## Year 6 Maths Week Commencing 8<sup>th</sup> February 2021

Monday	Tuesday	Wednesday	Thursday	Friday
Year 6 Spring 1 Quiz	LO: To find unknown angles in triangles and quadrilaterals	LO: To find and calculate missing angles	NRich Problem solving tasks	<p style="text-align: center;"><b>Maths Whizz</b></p> <p style="text-align: center;"><b>60 minutes</b></p>
<p>Teaching input:</p> <p>Mr Nelson talks through the quiz that should be completed today.</p> <p>Content includes:</p> <ul style="list-style-type: none"> <li>- Arithmetic questions</li> <li>- Fractions</li> <li>- Decimals and Percentages</li> <li>- Time</li> </ul>	<p>Teaching input:</p> <p>Mr Nelson will share information about internal angles within familiar 2D shapes.</p> <p>The PowerPoint video will progress to finding missing angles within shapes.</p>	<p>Teaching input:</p> <p>Learning will include findings angles:</p> <ul style="list-style-type: none"> <li>- on a straight line</li> <li>- at a point</li> <li>- which are vertically opposite</li> </ul> <p>The PowerPoint video will share techniques to calculate missing angles</p>	<p>Teaching input:</p> <p>Read through the information from NRich for each task set</p> <p><a href="#">Always, Sometimes or Never? Shape (maths.org)</a></p> <p><a href="#">Quadrilaterals (maths.org)</a></p> <p><a href="#">Triangles All Around (maths.org)</a></p>	
<p>Activity/Resources:</p> <p>Please complete the quiz booklet.</p> <p>This should be completed independently.</p>	<p>Activity/Resources:</p> <p>2 options:</p> <p>Complete Section A and B</p> <p>Complete Section B and C</p> <p><i>Select level of difficulty based on understanding of PowerPoint.</i></p> <p>Self-mark work (answer sheets provided on website)</p>	<p>Activity:</p> <p>3 level differentiation on worksheet</p> <p><i>Select level of difficulty based on understanding of PowerPoint.</i></p>	<p>Activity:</p> <p>Always, Sometimes or Never needs to be documented in your book.</p> <p>The quadrilaterals and triangles all around task can be completed online (using NRich link).</p>	
Work to be submitted to your class teacher		Work to be submitted to your class teacher		

**Please use Tapestry to upload work that your teacher would like to see.** If you do not use Tapestry, please email to school office.

[office@greatstaughton.cambs.sch.uk](mailto:office@greatstaughton.cambs.sch.uk) or [office@kimboltonprimaryacademy.cambs.sch.uk](mailto:office@kimboltonprimaryacademy.cambs.sch.uk)