

Learning Activities		Supporting Sites
<p>Topic: Triangles and quadrilateral</p> <p>What do you want students to know?</p> <p>Understand and recognise types of triangles and be able recognise types of quadrilateral</p> <p>Identify polygons up to decagon</p> <p>What do you want them to produce to demonstrate learning?</p> <ol style="list-style-type: none"> 1. To complete questions on worksheet after finishing the ppt task 2. To mark their answers 3. To question why answers are wrong and ask their teacher for guidance if needed via Teams on Sharepoint <p>Week 3 Learning Objective: To revise and consolidate triangles ,quadrilateral & Polygons</p> <p>Activities:</p> <p>Complete the ppt task assigned to you Year 9 Week 7</p> <ul style="list-style-type: none"> • Don't do it all in one go- spend around 30 minutes on it when you would usually have your Mathematics lesson • Do as much as you can using the videos to help you • If you can, print off the worksheet complete it. If you are unable to print just complete it on paper. • Use the answer scheme to mark your work • Make revision cards on the questions you got wrong and need to work on • If you wish to do more have a go at the maths challenge questions in the extensions and try link below <p>https://www.transum.org/software/SW/Starter_of_the_day/Students/Measuring_Angles.asp</p> <p>This link will take you to the folder for week 7 work</p> <p>What can they teach to someone else?</p> <p>Can you explain to someone any mistakes you made and why?</p> <p>Can you explain what some of the key words mean to someone?</p> <p>Resources needed: Pen, unit test</p> <p>This will support: Revision of prior work and improve depth of understanding</p>	<p>Key Vocabulary</p> <p>Quadrilateral, angle, polygon, interior, exterior, proof, tessellation, rotational symmetry, parallel, corresponding, alternate, co-interior, vertices, edge, face, sides, triangle, perpendicular, isosceles, scalene, clockwise, anticlockwise, hexagons, heptagons, octagons, decagons, obtuse, acute, reflex, quadrilateral, triangle, regular, irregular</p> <p>Extension task:</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>https://www.transum.org/Software/SW/Starter_of_the_day/Students/AnglePoints.asp</p> </div>	<p>Signpost to:</p> <p>Websites</p> <p>Share point</p> <p>Frog</p> <p>Mathswatch</p> <p>VLE</p> <p>Nrich.maths.org</p> <p>Bbc bitesize</p> <p>MathsGenie</p>

Week 7 Date: Monday 8th June- 12th June 2020

Year Group: 9 F Subject: Mathematics

Length of Topic: 1 week