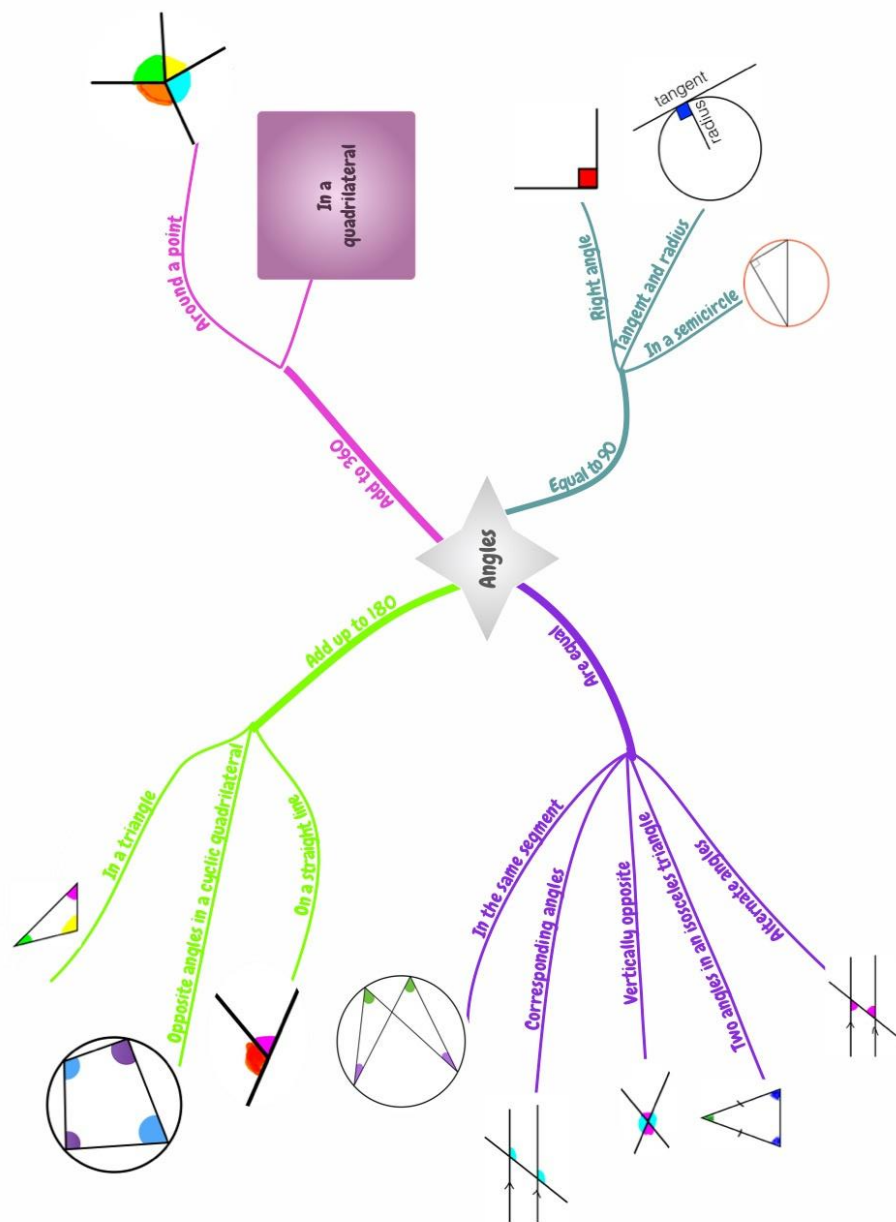


Y8 Maths Weekly Task Grid – Week commencing 14th April

Please choose at least 4 tasks from the grid to complete over this week

<p>Task 1</p> <p>Create a mind map of all the things you already know about Angles.</p> <p>When you learn something new, add it to your map.</p> <p>An example and a template below (on next page) ...</p>	<p>Task 2</p> <p>Research the mathematician Pythagoras.</p> <p>Find 5 facts about Pythagoras and make a poster or presentation about him.</p>	<p>Task 3</p> <p>Watch the video for angles in a triangle: Video - Angles in a Triangle</p> <p>Answer the following questions: Angles in a Triangle Questions</p> <p>Answers to check - Angles in a Triangle Answers</p>	<p>Task 4</p> <p>Create a poster/PowerPoint/revision cards on Angles in parallel lines</p> <p>Website to help: BBC Bitesize - angles in parallel lines Maths is Fun</p>
<p>Task 5</p> <p>Make a quiz/ powerpoint/ kahoot on questions involving angles.</p> <p>Questions can involve anything to do with angles. The more unique the better!</p> <p>Any excellent efforts will be shared with everyone to complete next week!</p>	<p>Task 6</p> <p>What careers involve the use of angle rules? What rules are used and why? Use the internet to help you. Ask your parents!</p> <p>Phone other members of your family and ask them what maths they use in their job, does it involve angles?</p>	<p>Task 7</p> <p>Go onto mr carter maths website Log on with the following details: student@stocksbridgehigh.co.uk password is Prism240 Click on >secondary> geometry> Angles in triangles Do as many questions as you like and then check your answers</p>	<p>Task 8</p> <p>Watch the video for angles in polygons: https://corbettmaths.com/2012/08/10/angles-in-polygons/</p> <p>Answer the following questions: http://corbettmaths.com/wp-content/uploads/2013/02/angles-in-polygons-pdf1.pdf</p> <p>Answers to check - https://corbettmaths.com/wp-content/uploads/2019/08/Angles-polygons.pdf</p>
<p>Task 9</p> <p>Create a poster/PowerPoint/revision cards on Angles in polygons</p> <p>Website to help: BBC Bitesize - angles in parallel lines Maths is Fun</p>	<p>Task 10</p> <p>Play a mathematical board game with some of your household.</p> <p>E.g. Connect 4, Chess, draughts, cards, monopoly, dominos, etc.</p>	<p>Task 11</p> <p>Improve your logic skills</p> <p>Play either of the three games on https://solve.me.edc.org/</p>	<p>Task 12</p> <p>Go onto mr carter maths website Log on with the following details: student@stocksbridgehigh.co.uk password is Prism240 Click on >secondary> geometry> Angles in parallel lines Do as many questions as you like and then check your answer</p>



Mind Map

Write details about you in the circles.

