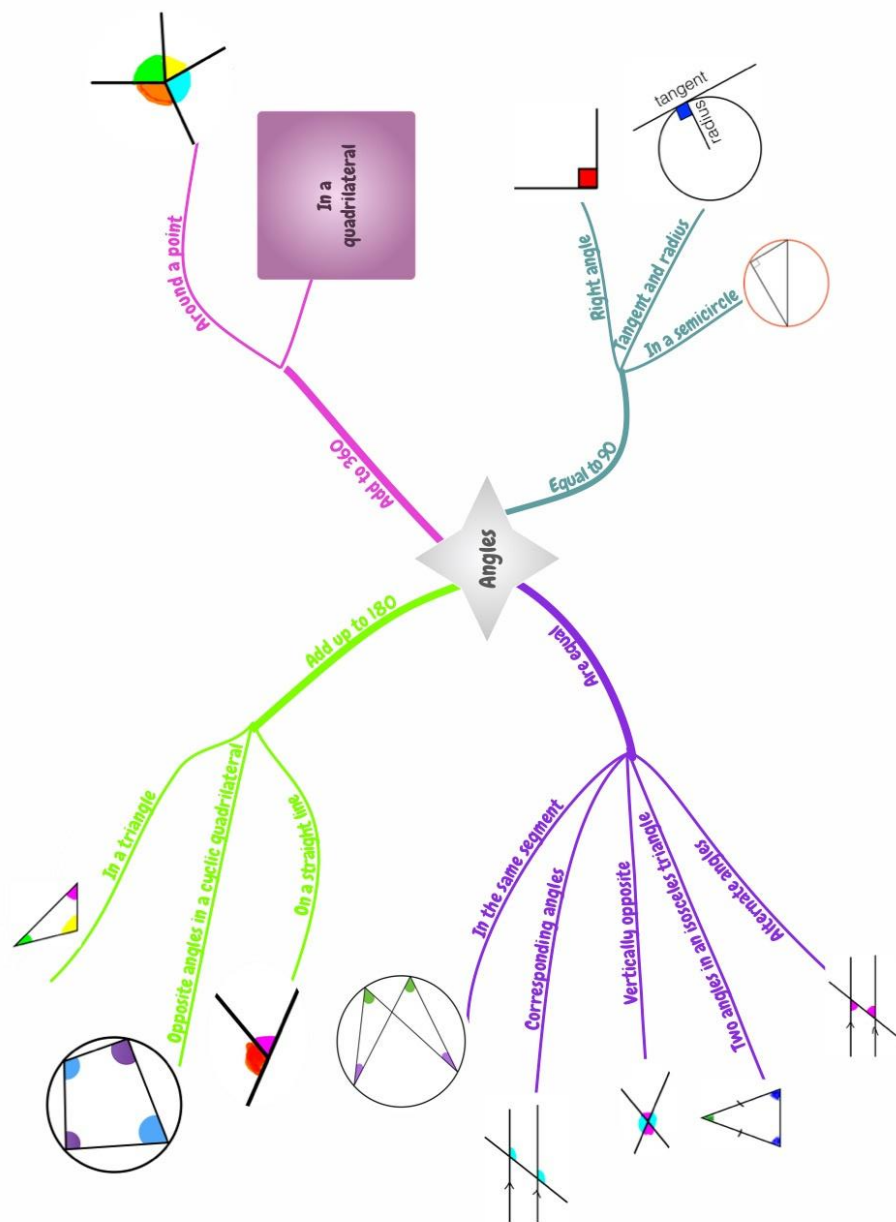


## Y10 Maths Weekly Task Grid – Week commencing 14<sup>th</sup> April

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

<p style="text-align: center;"><b>Task 1</b></p> <p>Create a mind map of all the things you <b>already know</b> about <b>Angles</b>.</p> <p>You can use any resource to help you. E.g. mymaths, mathspad, your book, internet, youtube....</p> <p>An example and a template below (on next page) ...</p>	<p style="text-align: center;"><b>Task 2</b></p> <p>Go onto <a href="http://mr.carter.maths">mr carter maths</a> website Log on with the following details: <u><a href="mailto:student@stocksbridgehigh.co.uk">student@stocksbridgehigh.co.uk</a></u> password is Prism240 Click on &gt;secondary&gt; geometry&gt; Angles in polygons Do as many questions as you like and then check your answer</p>	<p style="text-align: center;"><b>Task 3</b></p> <p>Complete tasks on <a href="http://MangaHigh.com">Manga high</a> that have been set. Look at the lessons if you can't remember, they are pretty good. The trig lessons are worth a look. They show where Sin/Cos and tan come from. Passwords are on SMHW.</p>	<p style="text-align: center;"><b>Task 4</b></p> <p>Complete work set on new content delivered via zoom lesson.</p> <p>This work will be set on Thursday evening after the lesson. It will pop up on SMHW.</p>
<p style="text-align: center;"><b>Task 5</b></p> <p>Make a quiz/ powerpoint/ kahoot on questions involving angles. Questions can involve anything to do with angles. The more unique the better! Any excellent efforts will be shared with everyone to complete next week!</p>	<p style="text-align: center;"><b>Task 6</b></p> <p>What careers involve the use of angle rules/Pythagoras/trig? What maths is used and why? Use the internet to help you. Ask your parents! Phone other members of your family and ask them what maths they use in their job, does it involve angles?</p>	<p style="text-align: center;"><b>Task 7</b></p> <p>Go onto <a href="http://mr.carter.maths">mr carter maths</a> website Log on with the following details: <u><a href="mailto:student@stocksbridgehigh.co.uk">student@stocksbridgehigh.co.uk</a></u> password is Prism240 Click on &gt;secondary&gt; geometry&gt; pythagoras Do as many questions as you like and then check your answers</p>	<p style="text-align: center;"><b>Task 8</b></p> <p>Complete all angles work on <a href="https://www.mathspad.co.uk/">https://www.mathspad.co.uk/</a> Passwords are on SMHW Some newly set work and overdue work</p>
<p style="text-align: center;"><b>Task 9</b></p> <p>Complete all angles work on <a href="https://www.mymaths.co.uk/">https://www.mymaths.co.uk/</a> Passwords are on SMHW Some newly set work and overdue work</p>	<p style="text-align: center;"><b>Task 10</b></p> <p>Play a mathematical board game with some of your household. E.g. Connect 4, Chess, draughts, cards, monopoly, dominos, etc.</p>	<p style="text-align: center;"><b>Task 11</b></p> <p>Join an online lesson with Miss Lowe on Zoom I will be teaching 1 lesson this week on Thursday 1pm. This lesson will be on new content. There will also be an opportunity to ask questions about any other work that has been set. If you would like to join the zoom lesson then email me on: <a href="mailto:lloze@stocksbridgehigh.sheffield.sch.uk">lloze@stocksbridgehigh.sheffield.sch.uk</a> before Thursday.</p>	<p style="text-align: center;"><b>Task 12</b></p> <p>Go onto <a href="http://mr.carter.maths">mr carter maths</a> website Log on with the following details: <u><a href="mailto:student@stocksbridgehigh.co.uk">student@stocksbridgehigh.co.uk</a></u> password is Prism240 Click on &gt;secondary&gt; geometry&gt; Trigonometry Do as many questions as you like and then check your answer</p>



## Mind Map

Write details about you in the circles.

