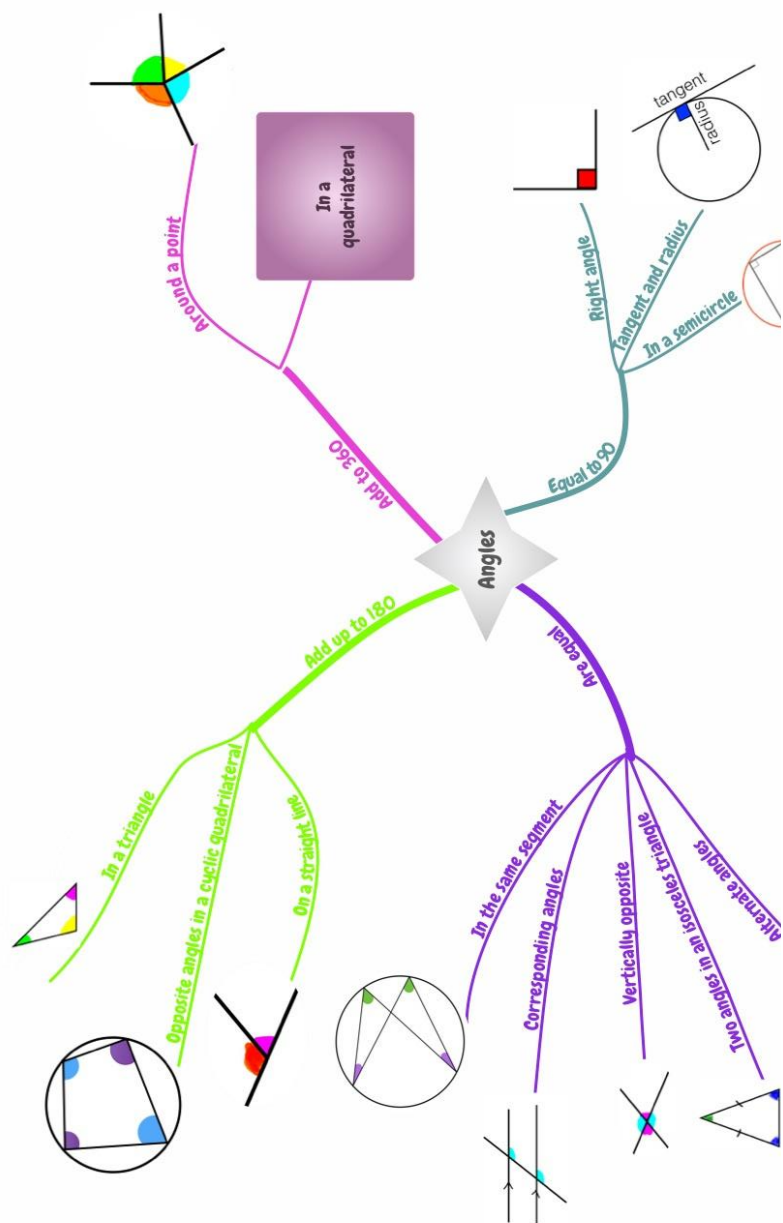


Y8 Maths Weekly Task Grid – Week commencing 8th June

Choose any tasks from the grid to complete over this week – The purple tasks are enrichment

<p>Task 1</p> <p>Watch this clip on youtube joy of stats and write a report on you have found out</p>	<p>Task 2</p> <p>Listen to these podcasts from BBC about my favourite mathematicians in the brief history of maths each episode is about 15mins long</p>	<p>Task 3</p> <p>Complete the my maths lesson on Venn diagrams Which has been set on my maths</p>	<p>Task 4</p> <p>Play a mathematical board game with some of your household. E.g. Connect 4, Chess, draughts, cards, monopoly, dominos, etc.</p>
<p>Task 5</p> <p>Attend Mr Draysons Zoom lesson Venn Diagrams on Tuesday 16th June at 10 till 11 am</p> <p>If you would like to join the zoom lesson then email me on: rdrayson@stocksbridgehigh.sheffield.sch.uk or message me on SMHW before 9.00am on Tuesday.</p>	<p>Task 6</p> <p>Watch the video for Venn diagrams: Video – Venn diagrams</p> <p>Answer the following questions: Venn diagrams complete up to q10</p> <p>Answers to check – Venn diagrams answers</p>	<p>Task 7</p> <p>A large empty tank can store 800 gallons of water. There are two pipes; one can fill it in 6 hours and the other will empty it in 10 hours.</p> <p>If both pipes are open, how many hours will it take to fill the tank?</p>	<p>Task 8</p> <p>Play the kahoot game on scatter diagrams</p> <p>Just click the link</p> <p>Use your first name so I can tell who needs help</p> <p>Tell me the score in show my homework</p>
<p>Task 9</p> <p>Complete the worksheet on scatter diagrams True and false that is attached</p>	<p>Task 10</p> <p>Go onto the website gapminder that can create scatter diagrams based on countries statistics.</p> <p>Try and create 3 scatter diagrams – one showing positive correlation, negative correlation and no correlation</p> <p>Write down the variables and tell me in show my homework</p>	<p>Task 11</p> <p>Watch a film that is linked to maths. Some ideas below (all PG):</p> <p>A Beautiful Mind The Man Who Knew Infinity Queen of Katwe Moneyball Back to the Future Hidden Figures Martian</p> <p>More film ideas...</p> <p>(if there is an age restriction, please get parent/carer permission)</p>	<p>Task 12</p> <p>improve your logic skills</p> <p>Play any of the three games on Solve me</p>



Mind Map

Write details about you in the circles.

