

## Y8 Maths Weekly Task Grid – Week commencing 13<sup>th</sup> July

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

<p><b>Task 1</b></p> <p>Complete this <a href="#">nrich</a> task based on Olympic records – record your answers on show my homework</p>	<p><b>Task 2</b></p> <p>Listen to these podcasts from BBC about my favourite mathematicians in the <a href="#">brief history of maths</a> each episode is about 15mins long</p>	<p><b>Task 3</b></p> <p>Complete the my maths lesson on <b>Time series graph</b> Which has been set on my maths</p>	<p><b>Task 4</b></p> <p>Play a <b>mathematical board game</b> with some of your household. E.g. Connect 4, Chess, draughts, cards, monopoly, dominos, etc.</p>
<p><b>Task 5</b></p> <p>Attend Mr Draysons Zoom lesson <b>Product rule for counting</b> on Tuesday 14<sup>th</sup> July at 10 till 11 am</p> <p>If you would like to join the zoom lesson then email me on: <a href="mailto:rdrayson@stocksbridgehigh.sheffield.sch.uk">rdrayson@stocksbridgehigh.sheffield.sch.uk</a> or message me on SMHW before 9.00am on Tuesday.</p>	<p><b>Task 6</b></p> <p>Watch the video for <b>product rule for counting</b> <a href="#">Video – product rule for counting</a></p> <p>Answer the following questions: <a href="#">Product rule for counting</a></p> <p>Check your answers here <a href="#">Product rule for counting - Answers</a></p>	<p><b>Task 7</b></p> <div style="border: 1px solid black; padding: 10px;"> <p>In our school netball league, a team gains a certain whole number of points if it wins a game, a lower whole number of points if it draws a game and no points if it loses a game. After 10 games my team has won 7 games, drawn 3 and gained 44 points. My sister's team has won 5 games, drawn 2 and lost 3. How many points has her team gained?</p> </div>	<p><b>Task 8</b></p> <p>Go onto <a href="#">Mr Carter Maths</a> website Log on with the following details: student@stocksbridgehigh.co.uk password is Prism240</p> <p>Click on Secondary &gt; gold, silver, bronze&gt;statistics&gt;<b>Basic Probability</b></p> <p>Do as many questions as you like and then check your answers</p>
<p><b>Task 9</b></p> <p>Play the kahoot game on Basic Probability</p> <p>Just click the <a href="#">link</a></p> <p>Tell me the score in show my homework</p>	<p><b>Task 10</b></p> <p>Try the <a href="#">weekly challenges</a> form BBC. You should be able to complete all the challenges but focus on q7 to 10.</p> <p>You could also complete the quiz one of your classmates has written which I have attached</p>	<p><b>Task 11</b></p> <p>Watch a <b>film</b> that is linked to maths. Some ideas below (all PG):</p> <p style="text-align: center;">A Beautiful Mind The Man Who Knew Infinity Queen of Katwe Moneyball Back to the Future Hidden Figures Martian</p> <p style="text-align: center;"><a href="#">More film ideas...</a></p> <p>(if there is an age restriction, please get parent/carer permission)</p>	<p><b>Task 12</b></p> <p>improve your <b>logic skills</b></p> <p>Play any of the three games on <a href="#">Solve me</a></p>

