



St. Antony's Catholic College

Aspire - Believe - Achieve

Year 8 Maths

Instructions for the week beginning Monday 22nd June 2020

Set 1 Mrs Mackenzie	Set 2 Mr Conway	Set 3 Miss Gibson	Set 4 Mrs Ingham	Set 5 Mr Worthe
<p>Use Video clips on Mathswatch for both Retrieval 9 and Retrieval 10 to help you answer both assignments. **This work is set for a two-week period, ending 28/6/20 And Look up and understand the definitions of average, mean, median, mode, range, grouped data, term, nth term, quadratic sequence and Fibonacci Sequence. DO Mathswatch Assignments: <i>Retrieval 9: Averages</i> <i>Retrieval 10: Sequences</i> I have added some stretch questions into each topic which I know you will rise to</p>	<p>8Ma2 - EITHER go on Mathswatch and complete the assignments on TRANSLATIONS. Please ensure you watch the videos for help and guidance OR Look at the tasks on SMHW and complete the work on TRANSFORMATIONS (Including reflection, translation and rotation).</p>	<p>Attached to SMHW are the answers to last week's fractions sheets. This week go onto Mathswatch and complete the assignment on Dividing Fractions. Also, complete page four of the Maths Mat on SMHW. Alternative to the Mathswatch work are a dividing fractions worksheet and you should now be able to finish the mixed number arithmetic sheet attached SMHW. Just for fun, you can have a go at the Maths Quiz.</p>	<p>NINJA Send me your answers to the 10 questions. EITHER Go on Mathswatch and complete the assignments on the probability and reading scales. Watch the videos to help. OR Look at the instructions on SMHW, watch the videos and complete the worksheets on the probability and reading scales. Email me your answers.</p>	<p>Again we are revising a topic we studied in depth earlier this year, so you will know how to do these calculations. All the angles inside a triangle add up to 180°. EITHER Complete the assignment on MathsWatch called 'Angles in a Triangle Y8'. You may need to watch the video to refresh your memory about how to calculate the missing angles. OR Complete the worksheet attached to SMHW. It is on the same topic as the MathsWatch assignment. If you choose this option you</p>

<p>the challenge and attempt them!!</p> <p>JUST FOR FUN</p> <p>To Challenge your understanding of Volume of Cuboids. Fitting Pentominoes on Grids. Both are attached on SMHW</p> <p>**This work is set for a two-week period, ending 28/6/20</p>		<p>Submit your answers on SMHW or email to s.gibson@st-antonys.com</p>		<p>may need to use the Corbett Maths link on SMHW to refresh your knowledge about angles in a triangle.</p> <p>* Any completed work can be emailed to me at M.Worthe@st-antonys.com</p>
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Fantastic Friday – Please email Mrs Wright (f.wright@st-antonys.com) by 12pm on a Friday if you'd like to share some of your best work of the week with her. She'd love to see it!