



## Year 9 Maths

*Instructions for the week beginning Monday 4<sup>th</sup> May 2020*

Set 1 Mrs Mackenzie	Set 2 Miss Gibson	Set 3 Miss Johnson	Set 4 Mr Conway	Set 5 Mr Worthe	Set 6 Mrs Ingham
<p><b>Use</b> Video clips on Mathswatch for both Retrieval 2 Simplifying, Expanding, Solving and Factorising and New Topic 2 Ratio and Proportion to help you answer both assignments. <b>**This work is set for a two-week period, ending 10/5/20</b></p> <p><b>Do</b> For the Retrieval Assignment, look contextual/apply questions – Corbettmaths apply</p>	<p>I'd like to you have a look at Congruence and Similarity this week. <b>EITHER</b> watch the video attached to the assignment on Mathswatch then do your best to complete the questions. Some will be easier and then some get quite tricky. Also complete the Prime Factor Form HCF &amp; LCM assignment for your retrieval task. <b>OR</b> Have a go at the worksheets</p>	<p>Open MathsWatch assignments and watch videos to help Go to BBC bitesize and read revision notes: <a href="https://www.bbc.co.uk/bitesize/guides/z8y9jty/revision/2">https://www.bbc.co.uk/bitesize/guides/z8y9jty/revision/2</a> <a href="https://www.bbc.co.uk/bitesize/guides/zcqmsrd/revision/6">https://www.bbc.co.uk/bitesize/guides/zcqmsrd/revision/6</a> <a href="https://www.bbc.co.uk/bitesize/guides/zv3rd2p/revision/1">https://www.bbc.co.uk/bitesize/guides/zv3rd2p/revision/1</a></p> <p>You have MathsWatch assignments. One is a retrieval from earlier this year on</p>	<p>Complete work set on Mathswatch and SMHW on circles (calculating area and perimeter). I have left notes on SMHW on the correct methods for calculating circle area and perimeter. Please use the Mathswatch videos to help you.</p>	<p>This week we will concentrate specifically on Circles. <b>EITHER</b> Complete the assignment I have set for you to do called 'Foundation SSM6 Circles' on Mathswatch. <b>OR</b> You can complete the worksheets attached on SMHW which are on the same topic. <b>ALSO</b></p>	<p><b>NINJA</b> Send me your answers to the 10 questions. <b>EITHER</b> Go on Mathswatch and complete the assignments on two-way tables and area of a triangle. Watch the videos to help. <b>OR</b> Look at the instructions on SMHW, watch the videos and complete the worksheets on two-way tables and area of a triangle.</p>

<p>questions at the end of w/sheet is good.  <a href="https://corbettmaths.com/wp-content/uploads/2018/11/Equations-letters-both-sides-pdf.pdf">https://corbettmaths.com/wp-content/uploads/2018/11/Equations-letters-both-sides-pdf.pdf</a></p> <p>Definition and difference between ratio and proportion. Direct and Inverse</p> <p><b>**This work is set for a two-week period, ending 10/5/20</b></p> <p><b>Do</b></p> <p>Mathswatch Retrieval</p> <p>Assignment 2: Simplifying, Expanding, Solving and Factorising</p> <p>New Topic: Ratio and Proportion</p> <p><u>Just for Fun</u></p>	<p>attached on Similarity and Congruence. Use Senecalearning or bitesize or Boss Maths  <a href="https://www.bossmaths.com/g5a/">https://www.bossmaths.com/g5a/</a> to help. The answers are attached as well.</p> <p>Also, complete Page 1 of the Maths Mat. Submit on here or email to s.gibson@stantonys.com</p> <p><b>Just for fun</b> This week's quiz is attached! Chocolate prizes up for grabs!</p>	<p>algebra and the other is on rounding and estimating.</p> <p>Please also look at all the other assignments that are on MathsWatch – check that you have done at least 50% of each one!</p>	<p>I have attached a maths quiz to SMHW. The winner each week gets a prize (yet to be determined).</p> <p>* You will find links to BBC bitesize on SMHW to help you with the tasks.</p> <p>** Any completed work can be emailed to me at M.Worthe@stantonys.com</p>	
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Crack the Code  
Worksheet:  
Substitution  
Access Maths  
Algebra Worksheet  
**\*\*This work is set for  
a two-week period,  
ending 10/5/20**

*Please also ensure  
all previous  
assignments are  
done. They will get  
'locked' on  
Mathswatch on 10th  
May.*