



# St. Antony's Catholic College

Aspire - Believe - Achieve

## Year 10 Maths

*Instructions for the week beginning Monday 29<sup>th</sup> June 2020*

Set 1 Miss Johnson	Set 2 Mrs Mackenzie	Set 3 Miss Gibson	Set 4 Mr Worthe
<p>Please login to MathsWatch. You have a new assignment which is Paper 3H. This links with the last assignment which was Paper 2H. You may use a calculator and you will have 90 minutes <b>in total</b> to do it...so you can do a bit then log out and then come back to it.</p> <p>Please also check that you have done the previous assignment. You will be graded (on MathsWatch) from both of these assignments, and your results will be sent home to your parents so please try your best!</p> <p>There are also 2 quizzes on SMHW which I would like you all to do. If you score less than 50% please retake the quiz!!</p> <p>Please also look at any existing assignments on MathsWatch and</p>	<p><b><u>Use</u></b> Video clips on Mathswatch for both Retrieval 9 and Retrieval 10 to help you answer both assignments. <b>**This work is set for a two-week period, ending 12/07/20</b></p> <p><b><u>Use</u></b> Use your revision guide for substitution into easy and complex formula. What is an index number? What are the different rules when multiplying, dividing etc with index numbers? <b>**This work is set for a two-week period, ending 12/07/20</b></p> <p><b><u>Do</u></b> Mathswatch <u>Retrieval 9: Substitution</u> <u>Retrieval 10: Indices</u> <b>**This work is set for a two-week period, ending 12/07/20</b></p>	<p><b><u>EITHER</u></b> Complete the assignment on Mathswatch on Adding and Subtracting Fractions. Watch the video and have a go. I've also set the Grade 3 questions assignment on Mathswatch which is to be worked through over the course of the half term. Also complete the Pick n mix paper attached to SMHW.</p> <p><b><u>OR</u></b> On SMHW are worksheets on Adding &amp; Subtracting Fractions and this week's Pick n Mix paper. Submit your work on SMHW or email to s.gibson@st-antony's.com.</p> <p><b><u>JUST FOR FUN</u></b> Maths Quiz attached to SMHW.</p> <p>Answers to last week's Pick n mix papers are also attached to SMHW</p>	<p>This week we will revise percentages. Specifically, you will need to work out the percentage of a certain amount.</p> <p><b><u>EITHER</u></b> Complete the assignment on MathsWatch called 'Revision Task: Percentage of an Amount Y10'</p> <p><b><u>OR</u></b> Complete the worksheet attached to SMHW which is on the same topic. You should watch the linked videos first.</p> <p>* You will find links on SMHW to help you with the tasks.</p> <p>** Any completed work can be emailed to me at M.Worthe@st-antony's.com</p>

check that you have done at least  
50% of each one. Thank you 😊

**Just for Fun**

To Challenge your understanding:  
Ratio and Scale and Substitution  
colouring worksheets on SMHW  
**Pick and Mix Set 5 and Set 6  
Foundation.**

*I have also extended the date of the  
all the practice questions for Grade  
3, Grade 4 and Grade 5 standard  
questions until the 30/06/20 for  
those who are using them*

**Fantastic Friday** – Please email Mrs Wright ([f.wright@st-antonys.com](mailto: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!