



# St. Antony's Catholic College

Aspire - Believe - Achieve

## Year 8 Maths

*Instructions for the week beginning Monday 20<sup>th</sup> April 2020*

	Set 1 Mrs Mackenzie	Set 2 Mr Conway	Set 3 Miss Gibson	Set 4 Mrs Ingham	Set 5 Mr Worthe
Watch	Video clips on Mathswatch for both Retrieval 2 and New Topic 2 to help you answer both assignments. <b>**This work is set for a two week period, ending 26/4/20</b>	<b>Open Mathswatch assignment on probability and view linked videos</b>	Open Mathswatch assignments on Bar Charts and Stem & Leaf diagrams and watch linked video clips.	<b>NEW WORK Either</b> - log onto Mathswatch and watch the video on 'The Mean Average' <b>OR</b> watch <a href="https://youtu.be/x8oPXIrLMc0">https://youtu.be/x8oPXIrLMc0</a> . <b>RECAP WORK Either</b> - log onto Mathswatch and watch the videos on 'Right angles, angles on a straight line and angles around a point' <b>OR</b> watch <a href="https://youtu.be/q5tV5V56Hr0">https://youtu.be/q5tV5V56Hr0</a> and <a href="https://youtu.be/q5tV5V56Hr0">https://youtu.be/q5tV5V56Hr0</a> .	Video clips on Mathswatch on 'Data' and 'Charts and Graphs'. The clip numbers are listed on Mathswatch - <b>this work is set for a two week period, ending 26<sup>th</sup> April</b>
Read	Definitions of Probability, mutually exclusive, systematic.		BBC Bitesize revise notes on representing data <a href="https://www.bbc.co.uk/bitesize/guides/zrg4jxs/revision/1">https://www.bbc.co.uk/bitesize/guides/zrg4jxs/revision/1</a>	Definition of mean, mode, median and range.	Helpsheets I have created which go with the Homework and Topic Tests – these can be found on SMHW.

Listen to	On YouTube listen to Chris Moyles Maths Songs Hoosiers	On YouTube listen to Chris Moyles Maths Songs Hoosiers	BBC4 Podcast about Mathematicians <a href="https://www.bbc.co.uk/programmes/b00srz5b/episodes/downloads">https://www.bbc.co.uk/programmes/b00srz5b/episodes/downloads</a>	You tube – Multiplication Mashup (by McCarthy Math Academy)	On YouTube listen to Maths I can Do – a maths version of the Shape of You by Ed Sheeran.
Do	Mathswatch Retrieval Assignment 2: Calculations and Decimals New Topic 2: Probability Mindful Colouring, Easter Theme Easter Code Breaker Code Breaker Super Challenge. <b>**This work is set for a two week period, ending 26/4/20</b>	Complete tasks set on Mathswatch and attached to Show My Homework	Finish Mathswatch retrieval assignment and do the Bar Chart and Stem and Leaf Assignments and/or worksheets attached to SMHW. There's a Quiz on SMHW too – have a go and email your answers to me on s.gibson@st-antony's.com	All students must complete Ninja maths tasks set on SMHW.  <b><u>NEW WORK</u> Either</b> - log onto Mathswatch and complete the interactive questions on 'The Mean Average' <b>OR</b> complete the worksheet attached and submit your answers via Show My Homework.  <b><u>RECAP WORK</u> Either</b> - log onto Mathswatch and complete the interactive questions on 'Right angles, angles on a straight line and angles around a point' <b>OR</b> complete the worksheet attached and submit your answers via Show My Homework.	Maths retrieval task on Band 1 and 2 Questions <b><u>set 16<sup>th</sup> April</u></b> // Homework for both new topics ('Data' and 'Charts and Graphs') and Topic Test for 'Charts and Graphs' - <b><u>this work is set for a two week period, ending 26<sup>th</sup> April</u></b> // Additional worksheet on Constructing Charts <b><u>set 16<sup>th</sup> April</u></b>

**Fantastic Friday** – Please email Mrs Wright (f.wright@st-antony's.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!