



# Maths - Year 7



## Autumn (Michaelmas) Term

What we are learning...	Consolidation	Deepen & Challenge
Place value up to 10 Million	Watch the video. <a href="#">Place value</a> Complete questions 1 - 5 of the worksheet:  <a href="#">Place value worksheet</a>	Complete questions 6 - 10 of the worksheet. <a href="#">Place value assessment</a> If you need help, watch the video. <a href="#">Place value video</a> Answers: <a href="#">Place value assessment answers</a>
Four operations	Complete questions 1 - 3 of the worksheet. <a href="#">Four operations worksheet</a>	Complete questions 4 - 9 of the worksheet. Answers: <a href="#">Four operations answers</a>
Numbers: Factors, multiples, Primes, squares, cubes	Watch the videos by scanning the code on the worksheet. <a href="#">Number</a> Complete questions 1 - 8 of the worksheet.	Complete the rest of the questions on the worksheet. Answers: <a href="#">Number answers</a>
Sequences	Watch the video by scanning the code on the worksheet. <a href="#">Sequences and patterns</a> Complete questions 1 - 3 of the worksheet.	Complete the rest of the questions on the worksheet. Answers: <a href="#">Sequences and patterns answers</a>
Algebraic notation	Watch the video. <a href="#">Algebra video</a> Complete questions 1 - 6 of the worksheet. <a href="#">Algebra worksheet</a>	Complete the rest of the questions on the worksheet. Answers: <a href="#">Algebra answers</a>

## Spring (Lent) Term

What we are learning...	Consolidation	Deepen & Challenge
One-step equations	Watch the video by scanning the code on the worksheet. <a href="#">Equations</a> Working through question 1 only, complete (a) - (l).	Complete the rest of question 1 of the worksheet. Answers: <a href="#">Equations answers</a>
Fractional thinking	Watch the video. <a href="#">Fractions video</a> Complete questions 1 - 5 of the worksheet. <a href="#">Fractions worksheet</a>	Complete the rest of the questions on the worksheet.  Answers: <a href="#">Fractions answers</a>



# Maths - Year 7



Measure: Perimeter, area and volume	Watch the video. <a href="#">Measure video</a> Complete questions 1 - 4 of the worksheet. <a href="#">Measure worksheet</a>	Complete the rest of the questions on the worksheet.  Answers: <a href="#">Measure answers</a>
Fractions, decimals and percentages	Watch the video. <a href="#">Fractions, decimals, percentages video</a> Complete questions 1 - 4 of the worksheet. <a href="#">FDP Worksheet</a>	Complete the rest of the questions on the worksheet.  Answers: <a href="#">FDP Answers</a>

## Summer (Trinity) Term

What we are learning...	Consolidation	Deepen & Challenge
Directed number	Watch the videos. <a href="#">Directed number 1</a> <a href="#">Directed number 2</a> <a href="#">Directed number 3</a>	Complete questions 1 - 5 of the worksheet. <a href="#">Directed number worksheet</a> Answers: <a href="#">Directed number answers</a>
Geometry: draw and measure angles, angle facts	Watch the videos. <a href="#">Geometry 1</a> <a href="#">Geometry 2</a> <a href="#">Geometry 3</a> <a href="#">Geometry 4</a>	Complete questions 1 - 6 of the worksheet. <a href="#">Geometry worksheet</a> Answers: <a href="#">Geometry answers</a>
Data handling cycle: read and interpret bar charts, pie charts and mean	Watch the video. <a href="#">Data handling video</a> Complete questions 1 - 3 of the worksheet. <a href="#">Data handling worksheet</a>	Complete the rest of the questions on the worksheet. Answers: <a href="#">Data handling answers</a>