

## MATHEMATICS REMOTE WORKING 2020-21: TERM 4

If you are absent from school, for example because you are self-isolating, you should aim to complete the tasks below in each week in addition to the home learning activities posted on Class Charts. Please contact your maths teacher if you need the password for MyMaths.

### YEAR 7

Week Commencing	Activities
8/3/21 [Th/Fr]	<b>Perimeter and Area</b> <a href="https://www.mymaths.co.uk/">https://www.mymaths.co.uk/</a> - Geometry - Area and Perimeter Perimeter Area Area of a Triangle
15/3/21	<b>Perimeter and Area</b> <a href="https://www.mymaths.co.uk/">https://www.mymaths.co.uk/</a> - Geometry - Area and Perimeter Area of a Parallelogram Area of a Trapezium Pentominoes Sheep pens <a href="https://classroom.thenational.academy/units/area-of-2-d-shapes-13b9">https://classroom.thenational.academy/units/area-of-2-d-shapes-13b9</a>
22/3/21	<b>Circles</b> <a href="https://www.mymaths.co.uk/">https://www.mymaths.co.uk/</a> Circumference of a Circle Area of a Circle
29/3/21	<b>Circles</b> <a href="https://www.mymaths.co.uk/">https://www.mymaths.co.uk/</a> <a href="https://classroom.thenational.academy/units/circles-a020">https://classroom.thenational.academy/units/circles-a020</a>

### YEAR 8

Week Commencing	Activities
8/3/21 [Th/Fr]	<b>2D representation of 3D shapes</b> <a href="https://www.mymaths.co.uk/">https://www.mymaths.co.uk/</a> - Geometry - 3D Shapes and Volume Nets of 3D shapes Plans elevations
15/3/21	<b>Standard Form and Index Notation</b> <a href="https://www.mymaths.co.uk/">https://www.mymaths.co.uk/</a> - Number - Standard Form Standard Form Large Standard Form Small Standard Form Calcs

22/3/21	<b>Standard Form and Index Notation</b> <a href="https://www.mymaths.co.uk/">https://www.mymaths.co.uk/</a> - Number - Powers and Roots Squares and cubes Higher Powers Indices 1 Indices 2
29/3/21	<b>Units of measure</b> <a href="https://www.mymaths.co.uk/">https://www.mymaths.co.uk/</a> - Number - Standard Units Units of length Units of mass Units of capacity

## YEAR 9

Week Commencing	Activities
8/3/21 [W-Fr]	<b>Similarity and Congruence</b> <a href="https://www.mymaths.co.uk/">https://www.mymaths.co.uk/</a> - Geometry - Similarity Similar Triangles
15/3/21	<b>Similarity and Congruence</b> <a href="https://www.mymaths.co.uk/">https://www.mymaths.co.uk/</a> - Geometry - Similarity Area Scale Factor <a href="https://classroom.thenational.academy/lessons/area-of-similar-shapes-74w32t">https://classroom.thenational.academy/lessons/area-of-similar-shapes-74w32t</a> <a href="https://www.mymaths.co.uk/">https://www.mymaths.co.uk/</a> - Geometry - Properties of 2D Shapes Congruent triangles
22/3/21	<b>Pythagoras</b> <a href="https://www.mymaths.co.uk/">https://www.mymaths.co.uk/</a> - Geometry - Pythagoras' Theorem Pythagoras' Theorem <a href="https://corbettmaths.com/wp-content/uploads/2019/02/Pythagoras-pdf.pdf">https://corbettmaths.com/wp-content/uploads/2019/02/Pythagoras-pdf.pdf</a>
29/3/21	<b>Pythagoras</b> <a href="https://corbettmaths.com/wp-content/uploads/2019/02/Pythagoras-pdf.pdf">https://corbettmaths.com/wp-content/uploads/2019/02/Pythagoras-pdf.pdf</a> <a href="https://corbettmaths.com/wp-content/uploads/2013/02/pythagoras-other-pdf.pdf">https://corbettmaths.com/wp-content/uploads/2013/02/pythagoras-other-pdf.pdf</a>