

## Maths

<b>Year 7 2016-17</b>							
Half-term	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
<b>1</b>	Using Numbers	Using Numbers	Sequences	Sequences	Perimeter and area	Perimeter and area	<i>Revision and assessment</i>
<b>2</b>	Decimal numbers	Decimal numbers	Working with numbers	Working with numbers	Statistics	Statistics	<i>Assessment and review</i>
<b>3</b>	Algebra	Algebra	Fractions	Fractions	Angles		
<b>4</b>	Angles	<i>Assessment</i>	Coordinates and graphs	Coordinates and graphs	Percentages	Percentages	Probability
<b>5</b>	Probability	Symmetry	Symmetry	Equations	Equations		
<b>6</b>	Interpreting data	Interpreting data	<i>Assessment</i>	3D shapes	Ratio	<i>Revision &amp; Assessment</i>	<i>Extended project</i>

## Maths

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<b>Year 8 2016-17</b>							
Half-term	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
<b>1</b>	Working with numbers	Working with numbers	Geometry	Geometry	Probability	Probability	<i>Extended project Revision and assessment</i>
<b>2</b>	Percentages	Percentages	Sequences	Sequences	Area	Area	<i>Assessment and review</i>
<b>3</b>	Graphs	Graphs	Simplifying numbers	Simplifying numbers	Interpreting data		
<b>4</b>	Interpreting data	<i>Assessment</i>	Algebra	Algebra	Algebra	Congruence and scaling	Congruence and scaling
<b>5</b>	<i>Revision and assessment</i>	Fractions and decimals	Fractions and decimals	Proportion	Proportion		
<b>6</b>	Circles	<i>Assessment</i>	Equations and formulae	Equations and formulae	Comparing data	<i>Revision &amp; Assessment</i>	<i>Extended project</i>

## Maths

<b>Year 9 2016-17</b>							
Half-term	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
<b>1</b>	Percentages	Percentages	Equations and formulae	Equations and formulae	Polygons	Polygons	Using data
<b>2</b>	Using data	<i>Assessment</i>	Circles	Circles	Applications of graphs	Applications of graphs	Pythagoras' theorem
<b>3</b>	Pythagoras' theorem	Enlargements	<i>Assessment and review</i>	Fractions	Fractions		
<b>4</b>	Algebra	Algebra	Decimal numbers	Decimal numbers	<i>Assessment</i>	Surface area and volume of 3D shapes	Surface area and volume of 3D shapes
<b>5</b>	Prisms and cylinders	Prisms and cylinders	Solving equations graphically	Solving equations graphically	<i>Revision and assessment</i>		
<b>6</b>	Distance, speed and time	Compound units	Compound units	Similar triangles	Similar triangles	<i>Revision &amp; Assessment</i>	<i>Extended project</i>

# Maths

<b>Year 10 2016-17</b>							
Half-term	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
<b>1</b>	<b>Number:</b> Basic Number	<b>Number:</b> Basic Number	<b>Number:</b> Basic Number	<b>Geometry and measures:</b> Measures and scale drawings	<b>Geometry and measures:</b> Measures and scale drawings	<b>Geometry and measures:</b> Measures and scale drawings	<b>Statistics:</b> Charts, tables and averages
<b>2</b>	<b>Statistics:</b> Charts, tables and averages	<b>Geometry and measures:</b> Angles	<b>Geometry and measures:</b> Angles	<b>Number:</b> Number properties	<b>Number:</b> Number properties	<b>Number:</b> Approximations	<b>Number:</b> Approximations
<b>3</b>	<b>Number:</b> Decimals and fractions	<b>Number:</b> Decimals and fractions	<b>Algebra:</b> Linear Graphs	<b>Algebra:</b> Linear Graphs	<b>Algebra:</b> Linear Graphs		
<b>4</b>	<b>Algebra:</b> Expressions and formulae	<b>Algebra:</b> Expressions and formulae	<b>Algebra:</b> Expressions and formulae	<b>Ratio and proportion and rates of change:</b> Ratio, speed and proportion	<b>Ratio and proportion and rates of change:</b> Ratio, speed and proportion	<b>Geometry and measures:</b> Perimeter and area	<b>Geometry and measures:</b> Perimeter and area
<b>5</b>	<b>Geometry and measures:</b> Transformations	<b>Geometry and measures:</b> Transformations	<b>Probability:</b> Probability and events	<b>Probability:</b> Probability and events	<b>Geometry and measures:</b> Volumes and surface areas of prisms		
<b>6</b>	<b>Geometry and measures:</b> Volume and surface areas of prisms	<b>Geometry and measures:</b> Volume and surface areas of prisms	<b>Algebra:</b> Linear equations	<b>Algebra:</b> Linear equations	<i>Summer Revision &amp; Assessment</i>	<i>Summer Revision &amp; Assessment</i>	<i>Extended project</i>

# Maths

<b>Year 11 2016-17</b>							
Half-term	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
<b>1</b>	<b>Ratio and proportion and rates of change:</b> Percentages and compound measures	<b>Ratio and proportion and rates of change:</b> Percentages and compound measures	<b>Ratio and proportion and rates of change:</b> Percentages and variation	<b>Ratio and proportion and rates of change:</b> Percentages and variation	<b>Statistics:</b> Representation and interpretation	<b>Statistics:</b> Representation and interpretation	<b>Statistics:</b> Representation and interpretation
<b>2</b>	<b>Geometry and measures:</b> Constructions and loci	<b>Geometry and measures:</b> Constructions and loci	<b>Geometry and measures:</b> Curved shapes and pyramids	<b>Geometry and measures:</b> Curved shapes and pyramids	<i>Revision and review</i>	<i>Revision &amp; Mock examinations</i>	<b>Algebra:</b> Number and sequences
<b>3</b>	<b>Algebra:</b> Number and sequences	<b>Geometry and measures:</b> Right-angled triangles	<b>Geometry and measures:</b> Right-angled triangles	<b>Geometry and measures:</b> Right-angled triangles	<b>Geometry and measures:</b> Congruency and similarity		
<b>4</b>	<b>Geometry and measures:</b> Congruency and similarity	<b>Number:</b> Powers and standard form	<b>Number:</b> Powers and standard form	<b>Number:</b> Powers and standard form	<b>Algebra:</b> Simultaneous equations and linear inequalities	<b>Algebra:</b> Simultaneous equations and linear inequalities	<b>Algebra:</b> Simultaneous equations and linear inequalities
<b>5</b>	<b>Algebra:</b> Non-linear graphs	<b>Algebra:</b> Non-linear graphs	<i>Revision</i>	<i>Revision</i>	<i>June examinations</i>		
<b>6</b>	<i>June examinations</i>						