

Subject: Maths

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	Summer 2: 1st June to 17th July						
Year group	Week 1 (01/06)	Week 2 (08/06)	Week 3 (15/06)	Week 4 (22/06)	Week 5 (29/06)	Week 6 (06/07)	Week 7 (13/07)
7	Algebra - expanding brackets and simplifying	Algebra - factorising expressions	Algebra - substitution and forming equations	Algebra - solving simple equations	Linear graphs - plotting and reading graphs	Linear graphs - equation of a line ( $y=mx+c$ )	Linear graphs - real life graphs
8	Algebra - constructing and solving equations	Algebra - substitution into expressions and formulae	Algebra - change the subject of a formula	Linear graphs - properties of graphs/using $y=mx + c$	Linear graphs - rates of change	Speed, distance, time graphs	Compound measures
9	Scale diagrams and bearings	Similar shapes and congruence	Geometrical problems (circle theorems/angle reasoning)	Vectors and scalars	Transformation: symmetry and translations	Transformation: rotation and enlargement	Transformation: combined transformations
10	Higher: Statistics (frequency tables) Foundation: fractions and percentages	Higher: Statistics (sampling, box plots and cumulative frequency) Foundation: compound interest, reverse percentages)	Higher: Construction and loci Foundation: Compound measures	Higher: circle theorems Foundation: direct and inverse proportion	Higher: circle theorems Foundation: Statistics (averages, frequency tables)	Higher: circle theorems Foundation: construction (loci and bisectors)	Higher: transformations (enlargement) Foundation: scale drawing and bearings
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13							