



Week Commencing	Brief description of content that needs to be revised and specific tasks.	Supporting resources – Sparx Clips
W/C September 8 <sup>th</sup>	Conversion between fractions, decimals and percentages Linear Sequences Convert metric units Multiples 3 digit addition Money calculations Lines and angles Coordinates in all four quadrants Bar Charts Two-Way Tables BIDMAS Function Machines	U888 M381 U388 U751 U417  M502, M780 U789 U363, U557 U981 U976 M175
W/C September 15 <sup>th</sup>	Volume and Surface Area of Cuboids Factorise and solve equations with brackets Solve problems involving direct proportion Ratio in real-life context Dividing decimals Probabilities in a table and relative frequency Four operations with mixed numbers Angles on parallel lines Estimation with speed Interior Angles Rates of Change	U786, U929 U365, U325 U721 U577 U868 U166, U580 U793, U538 U826 U225, U151 U427 U256
W/C September 22 <sup>nd</sup>	Changing the subject of a formula Solve quadratic equations	U181 U228



	Place value Fraction of an amount Factors Ordering integers Square roots Simplify expressions/Solve one step equations Properties of 2D shapes Money problem involving bills Problem involving fractions and percentages of an amount	U600 U916 U211 U600 U851 U105/U755 U121 U961/U349
W/C September 29 <sup>th</sup>	Timetables Conversion Graphs Writing expressions Volume of cuboids Calculating wages Averages from a frequency table Prime factorisation Frequency Polygon Probability Tree Diagram Ratio/Percentage Profit	M963 U238 U613 U786  U569 U739 U840 U558 U577/U671
W/C October 6 <sup>th</sup>	Stem and Leaf Diagrams Error Intervals Trigonometry Simplify expressions involving indices Compound Interest Find the equation of a line from a graph Convert between fractions, decimals and percentages Convert between units of time	U909 U657 U283 U662 U332 U315 M264 M515



	Ordering decimals Naming 2D shapes	U435 U121
W/C October 13 <sup>th</sup>	Find the midpoint of 2 numbers Solve direct proportion problems Averages from a list Square numbers/Even Numbers Write down the ratio in its simplest form Perimeter problem Simplify Expressions Percentage of an amount problem Angles in a triangle/around a point Distance-Time Graphs	U933 U721 U526/U291 U851 U687 U351 U105 U349 U390/U628 U652
W/C October 20 <sup>th</sup>	Map Scales Probability Percentage increase and decrease Factorise into single bracket/inequality on a number line Using a calculator Scatter Graphs Best Value Problem Plotting quadratic graphs Percentage change problem Simplifying algebraic perimeter problem Density, mass, volume	U257 U408 U349 U365/U509 U926 U199/U277 U721 U989 U671 U105/U351 U910