



MAGHULL HIGH SCHOOL – CURRICULUM MAP YEAR 7

Autumn 2 Oct - Dec	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
TOPIC (S)	Place Value	Place Value	Place Value	Fraction, decimal and percentage equivalence	Fraction, decimal and percentage equivalence	Fraction, decimal and percentage equivalence	Revision and Assessment
Knowledge & Skills development	<p>Place Value</p> <ul style="list-style-type: none"> Recognise and use integer place value up to one billion Recognise and use decimal place value to at least hundredths Work out intervals and use number lines Compare and order numbers Use ordered lists to find the range and median of a set of numbers Round numbers to positive powers of 10 Round numbers to one significant figure <p>Fraction, decimal and percentage equivalence</p> <ul style="list-style-type: none"> Represent tenths, hundredths on diagrams and number lines Interchange between fractions, decimals and percentages for multiples of one tenths and one quarter Interpret pie charts Equivalent fractions Convert between fractions, decimals and percentages 						
Assessment / Feedback Opportunities	Retrieval Homework	Termly assessment	Speedy feedback for DIRT	Formative teacher assessment - verbal	Retrieval practice Warm Up		
Cultural Capital	Real life application of fractions, decimals and percentages. Worded problems in various real life context.						
SMSC / Promoting British Values (Democracy, Liberty, Rule of Law, Tolerance & Respect)	Working with unknown quantities.						
Reading opportunities	Murderous Maths Series by Kjartan Poskitt						
Key Vocabulary	Ten, hundred, thousand, tenth, hundredth, thousandth, multiply, divide, ascending, descending, range, median, significant, decimal, multiplier, equivalence						
Digital Literacy	Geogebra						
Careers	Chef, Teacher						

