

Harnser Maths Long Term Plan

Reception									
Term	1 st Half Term				2 nd Half Term				
Autumn	Number and Counting	Measures- Length		Numerical Patterns	Number and Counting	Numerical Patterns	Measures- Weight	Measures- Time	Shape and Space
Spring	Number and Counting		Numerical Patterns		Numerical Patterns	Measures- Capacity	Number and Counting		Shape and Space
Summer	Shape and Space	Number and Counting	Numerical Patterns	Measures	Number and Counting	Numerical Patterns	Shape and Space	Measures	

Year 1										
Term	1 st Half Term					2 nd Half Term				
Autumn	Number and Place Value		Measures- Length		Addition and Subtraction	Number and Place Value	Addition and Subtraction	Measures- Weight	Measures- Time	Geometry
Spring	Number and Place Value		Measures- Money	Multiplication and Division		Number and Place Value	Measures- Capacity	Addition and Subtraction		Geometry
Summer	Geometry	Number and Place Value	Addition and Subtraction	Measures - Time	Measures- Money	Number and Place Value	Multiplication and Division	Fractions	Geometry	Revision and consolidation

Year 2						
Term	1 st half			2 nd half		
Autumn	Number, place Value and rounding	Addition and Subtraction	Measurement	Number and place value	Multiplication and Division	Money
Spring	Addition and subtraction	Multiplication and division	Statistics	Measurement Length , mass, volume, capacity	Geometry – Properties of shape	Fractions
Summer	Fractions	Geometry – Position and direction	Measurement – time	Number and place value	Multiplication and division	Revision and consolidation

Year 3						
Term	1 st half			2 nd half		
Autumn	Number, place Value	Addition and Subtraction	Measurement	Number and place value	Multiplication and Division	Money
Spring	Addition and subtraction	Multiplication and division	Statistics	Measurement- mass, volume, capacity	Geometry – Properties of shape	Fractions
Summer	Fractions	Geometry – Position and direction	Measurement – time	Number and place value	Multiplication and division	Revision and consolidation

Year 4							
Term	1 st half			2 nd half			
Autumn	Number, place Value		Addition and subtraction		Number Properties	Multiplication and Division	Area and Perimeter
Spring	Properties of Fractions and Decimals	Fractions	Time	Angles	Properties of Shape	Coordinates	
Summer	Statistics	Transformation	Units of measure	Solving Problems with Measure		Revision and consolidation	

Year 5						
Term	1 st half			2 nd half		
Autumn	Place Value	Addition and subtraction	Solve Problems with addition and subtraction	Number Properties	Multiplication and Division	Area and Perimeter
Spring	Properties of Fractions and Decimals	Fractions	Percentages	Angles	Properties of Shape	Transformation Co-ordinates
Summer	Statistics	Units of measure	Solving Problems with Measure	Time		Revision and consolidation

Year 6						
Term	1 st half			2 nd half		
Autumn Y6	Place Value	Addition and Subtraction Number Properties	Multiplication and Division	Multiplication and division	Fractions	Area and volume
Spring Y6	Fraction decimals and percentages	Algebra	Ratio and Proportion	Angles	Properties of Shape	Coordinates and transformations
Summer Y6	Statistics	Solving problems with Measures	Revision and consolidation	Revision and consolidation	Transition working in preparation for High school. Themed projects for consolidation and problem solving.	