

Wistanstow Primary School Mathematics Overview September 2023

We follow a spiral curriculum for Mathematics in response to the demands of the National curriculum in England programmes of study. Our EYFS follow the White Rose the programme of study.

EYFS Week 6 Week 10 Week 11 Week 12 Week 1 Week 2 Week 3 Week 4 Week 5 Week 7 Week 8 Week 9 Autumn Circles 1,2,3 Getting to Know Sort and compare Measure and 4,5 Shapes and You with 4 Patterns Triangles sides Spring Alive in 5 Mass and Growing 6, 7, 8 Length, Height and Building 9, 10 **Explore 3-D shapes** Capacity Time Summer To 20 and beyond How Manipulate, Sharing and Visualise and Build Make Connections compose and Grouping many decompose now?

<u>EYFS</u>



Key Stage 1

Year 1/2	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Number and place value	Addition and subtraction	Multiplication and division	Geometry: Properties of shape	Measurement: length, mass, capacity	Number and place value	Addition and subtraction: (counting on and back)		Multiplication and division	Fractions	Geometry: position, movement and motion	Measurement: time and money
Spring	Number and place value	Addition and subtraction	Addition and subtraction	Multiplication and division	Geometry: properties of shape	Measurement: length, mass, capacity	Fractions: equivalence	Geometry: position and direction	Measurement: time	Measurement: money	Statistics	Calculation: using mental & written strategies
Summer	Number and place value		Addition and subtraction	Multiplication and division	Fractions	Measurement: length, mass, capacity linked to fractions	Geometry: shape	Geometry: position and direction	Measurem ent: time & money	Statistics	Addition and Subtraction	Calculation using mental & written strategies



Key Stage 2

Y	ear 3/4	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13
A	utumn	Number and place value	Counting and estimating	Addition and Subtraction: mental methods	Addition and Subtraction: Written methods	Multiplica divis		Geometry: properties of shape, 2D and 3D	Measurement: converting between units of measure	Measurement: Time	Fractions	Addition and subtraction: money	Geometry: Position and direction	Statistics
S	oring	Number and place value	d place subtraction:		Multiplication and division		Geometry: Shape	Measurement : money	All four operations	Fractions		Statistics	Consolidation	
Sı	ummer	Number and place value		Addition and subtraction	Multiplication and division	Measurement	Geometry: Shape	All four operations	Fractions	Decimals and fractions	Measurement: Time	Geometry: Position and direction	Statistics	Consolidation



Year 5/6	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Number and place value	All four operation	Addition and subtraction	Multiplication	Division	Geometry		Fractions	Percentages	Algebra	Measurement	Statistics
Spring	Number and place value	All four operations		Geometry: position and direction	Fractions	Fraction: Calculating with decimals	Percentages	Measurement	Ratio and proportion	Algebra	Statistics	Geometry: shape
Summer			Multiplication and Division	All four operations	Addition and subtraction	Multiplication and division	Geometry: shape	Measurement		Fractions and percentages	Ratio and proportion	Statistics