WNAT Mathematics overview

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
6	Place Value 4 operations	Fractions Converting units Ratio	Algebra Decimals Fractions, decimals & percentages	Area, perimeter & volume Statistics Shape	Position & direction Problem solving	KS3 transition units Investigations
5	Place value Addition & subtraction Multiplication& division	Fractions Multiplication & division	Fractions Decimals & percentages	Perimeter & area Statistics Shape	Shape Position & direction	Decimals Negative numbers Converting units Volume
4	Place value Addition & subtraction	Area Multiplication & division	Length & perimeter Fractions	Decimals	Money Time	Shape Statistics Position & direction
3	Place value Addition & subtraction	Multiplication & division	Length & perimeter	Fractions Mass, capacity & temp	Fractions Money time	Time Shape Statistics
2	Place value Addition & subtraction	Shape Money Multiplication & division	Multiplication & division Height & length	Mass, capacity & temp Statistics Fractions	Position & direction Time	KS2 Transition units
1	Place value Addition & subtraction	Addition & subtraction Shape Place value	Addition & subtraction Place value	Length & height Weight & volume Multiplication & division	Multiplication & division Fractions Position & direction	Place value Money Time
EYFS	Place value Addition & subtraction	Comparing Addition & subtraction measurement	Place value Addition & subtraction	Place value Addition & subtraction Shape	Geometry Addition & subtraction	Place value Multiplication & division Measurement
Pre School	Counting 0-5 with body actions and rhymes Shape and pattern	Counting 0-10 with body actions and rhymes number formation	Moving onto representing 0-10 with concrete materials, number songs	Building confidence with 0-10 Investigating length and size Talking about times, days and months	Represent number through marks Counting strategies for 1:1 correspondence, frame, move into line Capacity investigation	Number blocks 1-5 (revisit Autumn 1 YR) Comparing groups of objects Shape
5/6	Place Value 4 operations	Fractions Converting units Decimals	Fractions, decimals & percentages Ratio Algebra	Area, perimeter & volume Statistics	Shape Negative numbers Converting units Position & direction	Volume Decimals QLA based uits
3/4	Place value Addition & subtraction	Addition & subtraction Multiplication & division	Length & perimeter Fractions	Mass & capacity	Decimals Money	Time Shape Statistics Positon & direction
1/2	Place value Addition & subtraction	Addition & subtraction Geometry Place value Money	Money Multiplication & division	Place value Length & height Mass, capacity & temp Statistics	Fractions Position & direction Time	KS2 transition units & QLA based units

2/3	Place value Addition & subtraction	Shape Money Multiplication & division	Multiplication & division Length & perimeter	Mass, capacity and temp Fractions	Statistics Position & direction Time	Fractions Shape Statistics KS2 transition/QLA units