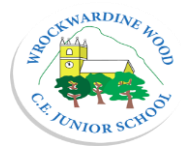At Wrockwardine Wood CE Junior School, our Long-Term Plan for Mathematics has been devised ensuring we have sequences of lesson showing progression, with areas revisited over the year to secure pupils' knowledge and understanding. We have also placed in consolidation weeks to allow teachers to use assessments to consolidate any areas needing so. Our weekly arithmetic lessons also consolidate any areas which need revisiting, which is derived from the analysis of the end of term assessment data.

Y3	Wk1	Wk2	Wk3	Wk4	Wk5	Wk6	Wk7	Wk8	Wk9	Wk10	Wk11	Wk12	Wk13	Wk14	Wk15
Aut	Place Value	Place Value	Place Value	Addition & subtraction	Addition & subtraction	Multiplication	Multiplication	half term	Place Value	Addition & subtraction	Addition & subtraction	Multiplication	Multiplication	Assessment	Consolidate
Spr	Place Value	Addition & subtraction	Multiplication Division	Multiplication Division	Multiplication Division	Time	Statistics	half term	Addition & subtraction	Fractions	Fractions	Length & Perimeter And Assessments	Finish Length & Perimeter		
Sum	Addition & subtraction	Fractions	Fractions	Fractions	Time	Multiplication and division	Half term	Time	Money	Mass and capacity	Properties of shape	Properties of shape Assessment	Mass and capacity	Consolidate	

Y4	Wk1	Wk2	Wk3	Wk4	Wk5	Wk6	Wk7	Wk8	Wk9	Wk10	Wk11	Wk12	Wk13	Wk14	Wk15
Aut	Place Value	Place Value	Place Value	Addition & subtraction	Addition & subtraction	Multiplication	Division	half term	Addition & subtraction	Length perimeter	Length perimeter	Multiplication	Division	Assessment	Consolidate
Spr	Place Value	Addition & subtraction	Multiplication Division	Area	Fractions	Fractions	Decimals	half term	Fractions	Fractions	Decimals	Assessment	Decimals		
Sum	Addition & subtraction	Multiplication Division	Decimals	Money	Time	Time	Half term	Statistics	Money	Properties of shape	Position & Direction and Assessment	Position & Direction	Consolidate		

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Y3/4	Wk1	Wk2	Wk3	Wk4	Wk5	Wk6	Wk7	Wk8	Wk9	Wk10	Wk11	Wk12	Wk13	Wk14	Wk15
Aut	Place Value	Place Value	Place Value	Addition & Subtraction	Addition & Subtraction	Multiply and divide	Multiply and divide	half term	Place Value	Addition & subtraction	Addition & subtraction	Multiply and divide	Multiply and divide	Assessment	Consolidate
Spr	Place Value	Addition & subtraction	Multiplication Division	Multiplication Division	Fractions	Fractions	Number: Decimals	half term	Fractions	Fractions	length and perimeter	length & perimeter	Assessment	Consolidate and Decimals	
Sum	Addition & subtraction	Mass and capacity	Number: Decimals & Money	Time	Time	Statistics	Half Term	Multiplication and division	Money	Properties of shape	Property of shape	Assessment	Geometry	Consolidate	

Y5	Wk1	Wk2	Wk3	Wk4	Wk5	Wk6	Wk7	Wk8	Wk9	Wk10	Wk11	Wk12	Wk13	Wk14	Wk15
Aut	Place Value	Place Value	Place Value	Addition & subtraction	Addition & subtraction	Multiplication Division	Multiplication Division	half term	Multiplication Division	Perimeter & Area	Perimeter & Area	Statistics	Statistics	Assessment	Consolidate
Spr	Fractions	Fractions	Addition & subtraction	Multiplication Division	Fractions	Fractions	Fractions	half term	Addition subtraction multiplication Division	Fractions	Decimals & Percentages	Decimals & Percentages Assessment	Decimals consolidate		
Sum	Addition subtraction multiplication Division	Decimals	Decimals	Decimals	Time	Converting units including time	Half term	Position & Direction	Money	Properties of shape	Properties of shape	Assessment	Volume	Consolidate	

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Yr 6	Wk1	Wk2	Wk3	Wk4	Wk5	Wk6	Wk7	Wk8	Wk9	Wk10	Wk11	Wk12	Wk13	Wk14	Wk15
Aut	Place Value	Place Value	Addition subtraction multiplication Division	Addition subtraction multiplication Division	Addition subtraction multiplication Division	Fractions	Fractions	half term	Addition subtraction multiplication Division	Addition subtraction multiplication Division	Fractions	Fractions	Position & Direction	Assessment	Consolidate
Spr	Addition subtraction multiplication Division	Decimals	Fractions to decimals	Fractions to percentages	Percentages	Algebra	Yr 6 assessment to inform planning	half term	Angles, 2d and 3d shapes, area and perimeter	Coordinates, reflection and translation Time	Fractions, decimals and percentages.	Negative numbers, probability and ratio, multiplication, factors and primes, rounding	Working backwards, word problems, measures And Assessment	Algebra, Charts and pictograms, tables and time tables	
Sum	Ratio Fractions recap	Statistics	Consolidation	SATS	Time	Measures and converting units including time	Half Term	Algebra	Money	Shape, area and perimeter	Shape and volume	Ratio	Investigations and problem solving	Consolidate	

Y5/6	Wk1	Wk2	Wk3	Wk4	Wk5	Wk6	Wk7	Wk8	Wk9	Wk10	Wk11	Wk12	Wk13	Wk14	Wk15
Aut	Place Value	Place Value	Addition subtraction multiplication Division	Addition subtraction multiplication Division	Addition subtraction multiplication Division	Fractions	Fractions	half term	Addition subtraction multiplication Division	Addition subtraction multiplication Division	Fractions	Fractions	Position & Direction	Assessment	Consolidate
Spr	Addition subtraction multiplication Division	Decimals	Fractions to decimals	Fractions to Percentages	Percentages	Algebra	Yr. 6 Assessment to inform planning Ratio	half term	This half term, the year 6 pupils in this class will follow the year 6 plan. Year 5 Place value, order, compare and round numbers	All 4 operations	Fractions	Fractions, decimals and percentages.	Assessment	Consolidation	
Sum	Ratio Fractions recap	Statistics	Consolidation	SATS Year 5 to sit summer assessments	Time	Measures and converting units including time	Half Term	Algebra	Money	Shape, area and perimeter	Shape and volume	Ratio	Investigations and problem solving	Consolidation	

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