

Hemingford Grey Maths Road Map Year 2

The curriculum below represents the typical progression in a typical year. Teachers may feel the need to adjust their overview and timings based on the emerging needs of the children.

Autumn	Securing Fluency to Twenty	Place Value – Making Tens and Some More Place Value and Regrouping Two-Digit Numbers Counting On and Back in Ones and Tens from any Number	Representing, Ordering and Comparing Numbers to 100 and Quantities for Measures Estimation and Magnitude	Numbers to 20 – Mental Addition and Subtraction Finding Complements of 10 and 100 Including Measures	Add and Subtract Numbers Mentally Using 1- and 2-Digit Numbers	Finding Part or Whole Unknown	Money – Making Combinations and Finding Change Comparison (difference, more, less, fewer) Measures – Estimation and Measure Using Different Scales		
Spring	Statistics – Totalling and Comparing Amounts in Block Graphs, Pictograms, Tables and Tally Charts	Written Addition Method Commutativity in Addition but not in Subtraction Written Subtraction Method	Problem Solving with Addition and Subtraction in a Range of Contexts	Time – Telling the Time: O'clock, Half Past, Quarter Past and Quarter To Time – Estimating, Ordering and Comparing Time	Double and Halve One and Two-digit Numbers and Amounts of Money Times Tables – 2s, 5s and 10s. Patterns and Strategy (counting in 3s)	Multiplication – Multiples and Repeated Addition Multiplication – Number of Groups, Group Size and Product Multiplication Problem Solving	Division – Sharing and Grouping Division – Sharing and Grouping Problems including Remainders	Developed fluency through maths starters reflecting what had already been learnt.	
Summer	Fractions – Finding Halves, Quarters and Thirds of Amounts Fractions – Finding Halves, Quarters and Thirds of Shapes Fractions – Finding Three-quarters of Shapes and Quantities	Fractions – Equivalence Fractions – of Continuous Quantities	Time – Telling the Time to the Nearest 5 Minutes	Multiplication, Division and Fractions – Scaling Multiplication, Division and Fractions – Problem Solving	Multiplication and Division – Equality and Balance	Geometry – Properties of 2-D and 3-D Shape, Classifying and Sorting Geometry – Symmetry	Mental Calculation Review	Geometry – Sequencing Geometry – Rotation and Right Angles	Place Value and Written Calculation Review