

Long Term Mathematics Planning

At Petersgate, we follow the Hampshire Model of mathematics for our long term teaching of mathematics in Key Stage 1, to ensure continuity and progression. The domains (Number and Place Value, Addition and Subtraction, Multiplication and Division, Fractions, Geometry including shape, position and direction, Measurement including time and Money and Statistics are taught in three milestones across Years 1 and 2.

- Milestone 1 from September to November.
- Milestone 2 from November to January
- Milestone 3 February to April.

The summer term revisits and consolidates previous taught domains to ensure all children have the best opportunity to achieve Age Related Expectation, (ARE)

Milestone 1	Milestone 2	Milestone 3	Age Related Expectation

Year 1

Milestone	Month	Unit	Long term curriculum overview (approximate months)
	September October November	1.1	Number and Place Value Addition and Subtraction
		1.2	Measurement Addition and Subtraction
		1.3	Multiplication and Division Fractions/Geometry
	November December January	1.4	Number and Place Value Addition and Subtraction
		1.5	Number and Place Value/Addition and Subtraction Measurement (Time) Weight/Mass
		1.6	Fractions/Geometry
	February March April	1.7	Number and Place Value Subtraction and Addition
		1.8	Addition and Subtraction /Measurement /Money
		1.9	Subtraction and Addition /measurement/Weight/Mass
		1.10	Multiplication and Division
		1.11	Geometry
	Summer Term	1.12	Number and Place Value /Addition and Subtraction
		1.13	Fractions/Multiplication and Division
		1.14	Measure
		1.15	Geometry

Year 2

Milestone	Month	Unit	Long term curriculum overview (approximate months)
	September October November	2.1	Number and Place Value Addition and Subtraction
		2.2	Measurement Addition and Subtraction
		2.3	Multiplication and Division Fractions/Geometry
	November December January	2.4	Number and Place Value/Addition and Subtraction Statistics
		2.5	Number and Place Value/Addition and Subtraction Measurement (Time)
		2.6	Fractions/Geometry Multiplication and Division
	February March April May	2.7	Number and Place Value/Subtraction and Addition Statistics
		2.8	Addition and Subtraction /Fractions
		2.9	Measurement Geometry
		2.10	Multiplication and Division
		2.11	Statutory Testing
	Summer Term	2.12	Number and Place Value /Addition and Subtraction
		2.13	Fractions/Multiplication and Division
		2.14	Measure
		2.15	Geometry