

Barnes Infant Academy
Year 2 Mathematics Long Term Plan 2021-22



	Wk 1	Wk 2	Wk 3	Wk 4	Wk 5	Wk 6	Wk 7	Wk 8	Wk 9	Wk 10	Wk 11	Wk 12	Wk 13	Wk 14	
Autumn	Initial assessment	Inspire 1 Unit 12: Number Place value up to 40- compare order and pattern. Addition and subtraction within 40 Mental calculation				Inspire 1 Unit 13: Number Mental calculation	Geometry Properties of 2D shape	Inspire 2 Unit 4: Number Multiplication and Division	Inspire 2 Unit 5: Number Multiplying by 2 and 3		Inspire 2 Unit 6: Number Multiplying by 4, 5 and 10		Geometry Properties of 3D shape		
Spring	Unit 17: Number Place value up to 100 Addition and subtraction to 100					Inspire 1 Unit 18 and 19: Measures Money		Number: Fractions		Measurement: Length, Height, Mass					
Summer	Measures: Time		Number: Calculating and problem solving fluency and efficiency within strategies Applying problem solving techniques			Geometry: Position and direction		Statistics		Measurement: Capacity and Temperature					

Notes:

The timescale shows the rate that children are expected to move through the teaching sequence.

To ensure mastery within each mathematical topic a class may spend more or less time focusing on specific learning objectives to meet the needs of the children. Teaching and learning will meet the individual needs of learners.

Following the COVID 19 outbreak, additional teaching time may be allocated to maths to ensure children have the opportunity to access all of the Year 2 national curriculum. There will be a strong focus on number and geometry. As a school we aim for all children to reach at least the ready to progress criteria set out by the DfE.