BCS Curriculum Overview for Maths

		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	Reception Mathematics	**Number and Numerical Pattern** Counting songs to five. Subitising within 3 Focus on counting skills 1-2-1 correspondent Focus on composition of 3 and 4 Subitise objects and sounds **Shape, Space and Measure** Matching objects, Sorting Objects, Comparing Objects , Comparing Size Compare Mass and Capacity	**Number and Numerical Pattern** Focus on counting skills Explore the concept of 'Whole' and 'part' Focus on the composition of 3, 4 and 5. Matching numerals to quantities to 10 **Shape, Space and Measure** Identify circles and triangles. To use positional language To identify and name 4 sided shapes. To explore day and night Explore pattern	**Number and Numerical Pattern** Subitise within 5 focusing on die patterns Match numerals to quantities within 5 See that each number is one more than the previous number Compare sets and use language of comparison: more than, fewer than, equal Use language of less than /more than / greater /fewer **Shape, Space and Measure** To explore and compare the length and height.	**Number and Numerical Patterns** Ordering of numbers to 8 Composition 7 Doubles - explore how some numbers can be made with 2 equal parts Sorting numbers according to attributes- odd and even numbers. **Shape, Space and Measure** 3D Shapes	**Number and Numerical Pattern** Counting - larger sets and things that cannot be seen Subitising - to 6, including in structured arrangements Composition of numbers above 5, "5 and a bit" Composition of 10 To begin to build numbers from 14-20. To explore sharing and grouping	**Number and Numerical Pattern** Number bonds to 5 Composition of numbers to 10 To verbally count beyond 20 and back. To build numbers beyond ten and spot a numerical pattern. Odd and even numbers Addition and subtraction facts to ten. To recall double facts to ten. To find half of numbers up to ten.
Key Stage 1	Year 1	**Place Value within 10** (Weeks 1-6). **Addition and Subtraction within 10** (Weeks 7-8)	**Addition and Subtraction within 10** (Weeks 1-4). **Geometry: 2D and 3D shapes** (Weeks 5-6). **Consolidation** (Week 7)	**Place Value within 20** (Weeks 1-3). **Addition and Subtraction within 20** (Weeks 4-6)	**Place Value within 50** (Weeks 1-3). **Length and Height** (Weeks 4-5). **Mass and Volume** (Weeks 5-6).	**Multiplication and Division** (Weeks 1-3). **Fractions** (Weeks 4-5). **Geometry: Position and Direction** (Week 6). **Place Value within 100** (Week 7)	**Place Value with 100** (Weeks 1-2). **Money** (Weeks 3-4). **Time** (Weeks 5-6). **Consolidation** (Weeks 7-8)
	Year 2	**Place Value** (Weeks 1-4). **Addition and Subtraction** (Weeks 5-8)	**Addition and Subtraction** (Weeks 1-2). **Shape** (Weeks 3-5). **Consolidation** (Weeks 6-7)	**Money** (Weeks 1-2). **Multiplication and Division** (Weeks 3-6)	**Multiplication and Division** (Week 1). **Length and Height** (Weeks 2-3). **Mass, Capacity and Temperature** (Weeks 4-6)	**Fractions** (Weeks 1-3). **Time** (Weeks 4-6). **Statistics** (Week 7)	**Statistics** (Week 1). **Position and Direction** (Weeks 2-3). **Consolidation** (Weeks 4-7)
Lower Key Stage 2	Year 3	**Place Value** (Weeks 1-3) **Addition and Subtraction** (Weeks 4-8)	**Addition and subtraction column method** (Weeks 1-4). **Multiplication and Division** (Weeks 5-8)	**Multiplication and Division** (Weeks 1-2). **Length and Perimeter** (Weeks 3-5). **Consolidation** (Week 6)	**Fractions** (Weeks 1-3). **Mass and Capacity** (Weeks 4-6)	**Fractions** (Weeks 1-3). **Money** (Weeks 4-6). **Time** (Week 7)	**Time** (Week 8 - 9) **Shape** (Week 10) **Statistics** (Week 11-12)
	Year 4	**Place Value** (Weeks 1-3) **Addition** (Weeks 3-6)	**Subtraction** (Weeks 6-7) **Area** (Week 8) **Multiplication and Division A** (Week 9-11) **Consolidation** (Week 12)	**Multiplication and Division B** (week 1-3) **Length and Perimeter** (Week 3-5)	**Fractions** (Week 6-9) **Decimal A** (Week 10-12)	**Decimals B** (Week 1-2) **Money** (week 4-5) **Time** (week 5-6)	**Shape** (week 8-9) **Statistics** (week 10) **Position and direction** (week 11-12)
Upper Key Stage 2	Year 5	**Place Value** (Weeks 1-3) **Addition and Subtraction** (Weeks 4-5)	**Multiplication and Division A** (Week 6-8) **Fractions A** (Week 9-12)	**Multiplication and Division B** (Weeks 1-3) **Fractions B** (Week 4-5)	**Decimals and Percentages** (Week 6-8) **Perimeter and Area** (Week 9-10) **Statistics** (Week 11-12)	**Shape** (Week 1-3) **Position and Direction** (Week 4-5)	**Decimals** (Week 6-8) **Negative numbers** (Week 9) **Converting units** (Week 10-11) **Measurement** (Volume) (Week 12)
	Year 6	**Place Value** (Weeks 1-2) **Addition, Subtraction, Multiplication and Division** (Weeks 4-7)	**Fractions A** (Week 8-9) **Fractions B** (Week 10-11) **Converting Units** (Week 12)	**Ratio** (Week 1-2) **Algebra** (Week 3-4) **Decimals** (Week 5-6)	**Fractions, Decimals and Percentages** (Week 7-8) **Area, Perimeter & Volume** (Week 9-10) **Statistics** (Week 11-12)	**Shape** (Week 1-3) **Position and Direction** (Week 4) **Consolidation and Problem Solving**	Maths linked to projects e.g. Enterprise Challenge