



Eastfield yearly overview for Maths



Why do we follow this overview?

The medium term plans of learning are designed to support the teaching and learning across the school. They are consistent with the aims and objectives of the National Curriculum.

Putting number first

Throughout the EYFS, KS1 and KS2 curriculum we have number at the heart. A significant amount of time is spent reinforcing number in order to build competency and ensure children can confidently access the rest of the curriculum.

Depth before breadth

The easy-to-follow overviews support teachers to stay within the required key stage so that children acquire depth of knowledge in each topic.



The yearly overview for EYFS



Term 1

Term 2

Autumn

5 rules of counting

Number sense 1-5

- Recognising different representations
- Understand number line placement
- Subitise to 5
- Use a range of resources to partition numbers to 5
- Use number bonds to 5 to solve mathematical problems
- Shape properties

AB patterns

Embed number sense 1-5

Numerical patterns

- adding 1 each time
- number staircase
- one less/fewer

ABB, ABC, AAB patterns

Spring

Embed number sense 1-5

Number sense 6-7

- Recognising different representations
- Understand number line placement
- Use a range of resources to partition numbers to 6-7
- Use number bonds 1-5 to solve mathematical problems

Shape and spatial reasoning

Embed number sense 1-7

Number sense 8-9

- Recognising different representations
- Understand number line placement
- Use a range of resources to partition numbers to 6-9
- Use number bonds 1-9 to solve mathematical problems

Shape and spatial reasoning

Summer

Embed Number sense 6-9

Number sense 10

- Recognising different representations
- Understand number line placement
- Use a range of resources to partition numbers to 10
- Use number bonds 1-10 to solve mathematical problems

Understanding of numerical patterns

- Odds and evens
- Halving/sharing
- Doubling

Size and measure

Embed Number sense 10

Understanding of numerical patterns

- Teen numbers
- Tens

Use strategies to subtract within 10



The yearly overview for Year 1



	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Number Place value (within 10)					Number Addition and subtraction (within 10)					Geometry Shape	Consolidation
Spring	Number Place value (within 20)			Number Addition and subtraction (within 20)			Number Place value (within 50)		Measurement Length and height		Measurement Mass and volume	
Summer	Number Multiplication and division			Number Fractions		Geometry Position and direction	Number Place value (within 100)		Measurement Money	Measurement Time		Consolidation



The yearly overview for Year 2



	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Number Place value				Number Addition and subtraction					Geometry Shape		
Spring	Measurement Money		Number Multiplication and division					Measurement Length and height		Measurement Mass, capacity and temperature		
Summer	Number Fractions			Measurement Time			Statistics		Geometry Position and direction		Consolidation	



The yearly overview for Year 3



	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Number Place value			Number Addition and subtraction				Number Multiplication and division A				
Spring	Number Multiplication and division B			Measurement Length and perimeter			Number Fractions A			Measurement Mass and capacity		
Summer	Number Fractions B		Measurement Money		Measurement Time			Geometry Shape		Statistics		Consolidation



The yearly overview for Year 4



	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Number Place value				Number Addition and subtraction			Measurement Area	Number Multiplication and division A			Consolidation
Spring	Number Multiplication and division B			Measurement Length and perimeter		Number Fractions				Number Decimals A		
Summer	Number Decimals B		Measurement Money		Measurement Time		Consolidation	Geometry Shape		Statistics	Geometry Position and direction	



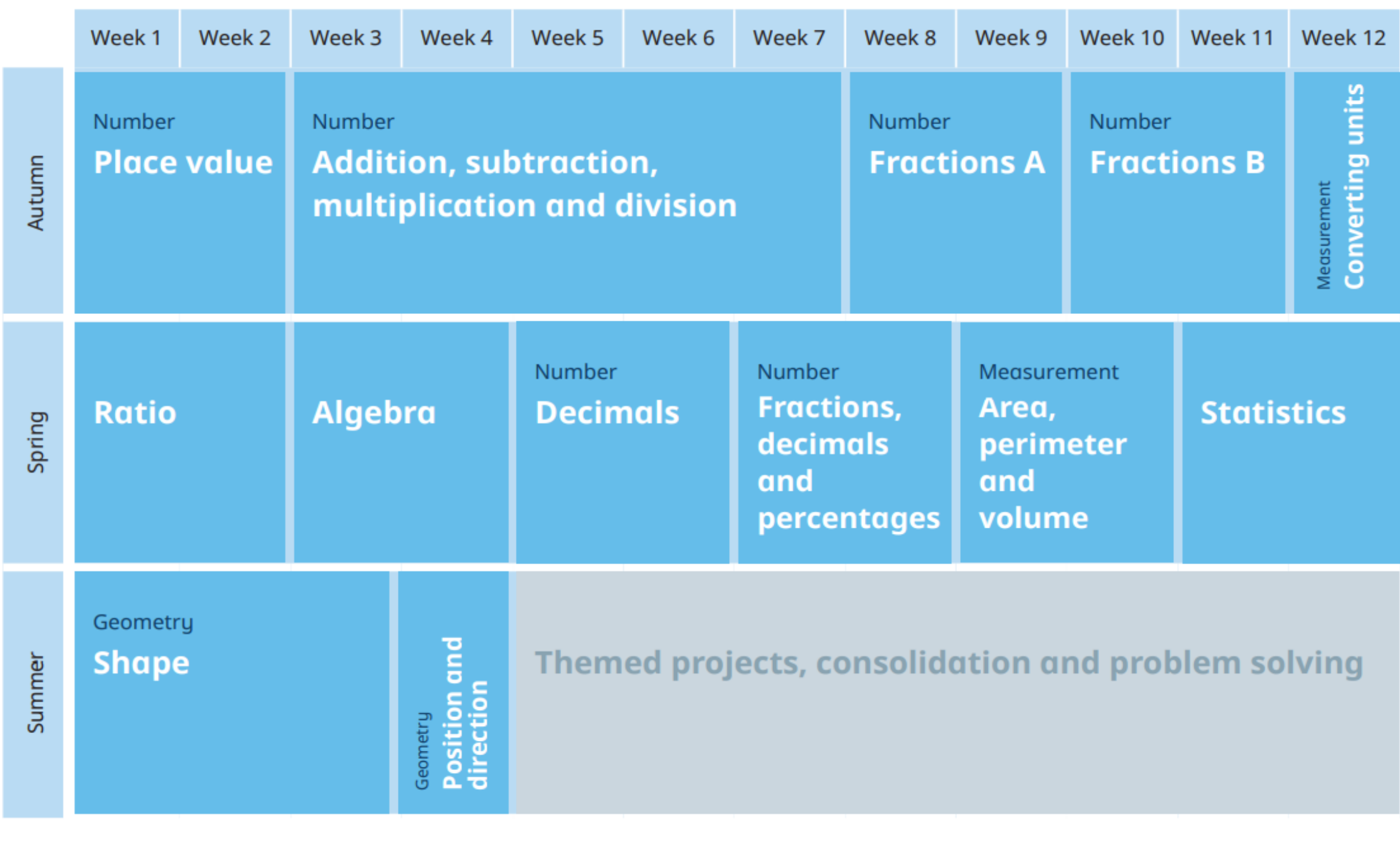
The yearly overview for Year 5



	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Number Place value			Number Addition and subtraction		Number Multiplication and division A			Number Fractions A			
Spring	Number Multiplication and division B			Number Fractions B		Number Decimals and percentages			Measurement Perimeter and area		Statistics	
Summer	Geometry Shape			Geometry Position and direction		Number Decimals			Number Negative numbers	Measurement Converting units		Measurement Volume



The yearly overview for Year 6



	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Number Place value		Number Addition, subtraction, multiplication and division					Number Fractions A		Number Fractions B		Measurement Converting units
Spring	Ratio		Algebra		Number Decimals		Number Fractions, decimals and percentages		Measurement Area, perimeter and volume		Statistics	
Summer	Geometry Shape			Geometry Position and direction	Themed projects, consolidation and problem solving							