

# Year 6 Curriculum Overview Spring Term 3-4

## Yearly overview

The yearly overview provides suggested timings for each block of learning, which can be adapted to suit different term dates or other requirements.

	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							

© White Rose Maths 2022



### Block 1 Decimals

Place value within 1

Place value – integers and decimals

Round decimals

Add and subtract decimals

Multiply by 10, 100 and 1,000

Divide by 10, 100 and 1,000

Multiply decimals by integers

Divide decimals by integers

Multiply and divide decimals in context

### Block 2 Fractions, Decimals and Percentages

Decimal and fraction equivalents

Fractions as division

Understand percentages

Fractions to percentages

Equivalent fractions, decimals and percentages

Order fractions, decimals and percentages

Percentage of an amount – one step

Percentage of an amount – multi-step

Percentages – missing values

### Block 3 Area, Perimeter, Volume

Shapes – same area

Area and perimeter

Area of a triangle – counting squares

Area of a right-angled triangle

Area of any triangle

Area of a parallelogram

Volume – counting cubes

Volume of a cuboid

### Block 4 Statistics

Line graphs

Dual bar charts

Read and interpret pie charts

Pie charts with percentages

Draw pie charts

The mean

### Block 5 Ratio

Add or multiply?

Use ratio language

Introduction to the ratio symbol

Ratio and fractions

Scale drawing

Use scale factors

Similar shapes

Ratio problems