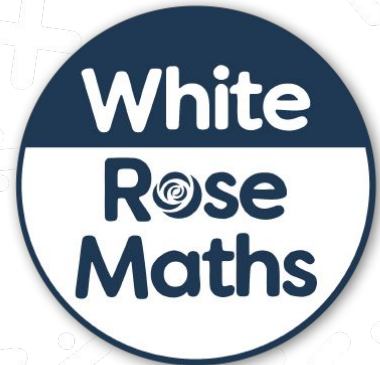


# White Rose Maths - Version 3.0

## Schemes of Learning Summer Term Overview



## 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 <b>Place value</b>				Number <b>Addition and subtraction</b>			Measurement <b>Area</b>	Number <b>Multiplication and division A</b>			Consolidation
Spring	Number <b>Multiplication and division B</b>			Measurement <b>Length and perimeter</b>	Number <b>Fractions</b>				Number <b>Decimals A</b>			
Summer	Number <b>Decimals B</b>	Measurement <b>Money</b>		Measurement <b>Time</b>	Consolidation	Geometry <b>Shape</b>		Statistics	Geometry <b>Position and direction</b>			

# Year 4

*Length of topic area is subject to the teacher's discretion, as some areas may need a longer focus to ensure the children fully understand what is being taught.*

Year 4

Summer Block 1

**Decimals B**

## Small steps

Step 1

Make a whole with tenths

Step 2

Make a whole with hundredths

Step 3

Partition decimals

Step 4

Flexibly partition decimals

Step 5

Compare decimals

Step 6

Order decimals

Step 7

Round to the nearest whole number

Step 8

Halves and quarters as decimals

Year 4

Summer Block 2

**Money**

## Small steps

Step 1

Write money using decimals

Step 2

Convert between pounds and pence

Step 3

Compare amounts of money

Step 4

Estimate with money

Step 5

Calculate with money

Step 6

Solve problems with money

Year 4

Summer Block 3

**Time**

## Small steps

Step 1

Years, months, weeks and days

Step 2

Hours, minutes and seconds

Step 3

Convert between analogue and digital times

Step 4

Convert to the 24-hour clock

Step 5

Convert from the 24-hour clock



Year 4

Summer Block 4

**Shape**

## Small steps

Step 1 Understand angles as turns

Step 2 Identify angles

Step 3 Compare and order angles

Step 4 Triangles

Step 5 Quadrilaterals

Step 6 Polygons

Step 7 Lines of symmetry

Step 8 Complete a symmetric figure

Year 4

Summer Block 5

**Statistics**

## Small steps

Step 1

Interpret charts

Step 2

Comparison, sum and difference

Step 3

Interpret line graphs

Step 4

Draw line graphs

Year 4

Summer Block 6

**Position and direction**

## Small steps

Step 1

Describe position using coordinates

Step 2

Plot coordinates

Step 3

Draw 2-D shapes on a grid

Step 4

Translate on a grid

Step 5

Describe translation on a grid