

Spring
Scheme of learning

Year 4

White
Rose
Maths

#MathsEveryoneCan

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 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 | |

Spring Block 1

Multiplication and division B

Small steps

Step 1

Factor pairs

Step 2

Use factor pairs

Step 3

Multiply by 10

Step 4

Multiply by 100

Step 5

Divide by 10

Step 6

Divide by 100

Step 7

Related facts – multiplication and division

Step 8

Informal written methods for multiplication

Small steps

Step 9

Multiply a 2-digit number by a 1-digit number

Step 10

Multiply a 3-digit number by a 1-digit number

Step 11

Divide a 2-digit number by a 1-digit number (1)

Step 12

Divide a 2-digit number by a 1-digit number (2)

Step 13

Divide a 3-digit number by a 1-digit number

Step 14

Correspondence problems

Step 15

Efficient multiplication