

White Rose Maths - Version 3.0

Schemes of Learning Spring 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 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

YEAR 1

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 1

Spring Block 1

Place value (within 20)

Small steps

Step 1 Count within 20

Step 2 Understand 10

Step 3 Understand 11, 12 and 13

Step 4 Understand 14, 15 and 16

Step 5 Understand 17, 18 and 19

Step 6 Understand 20

Step 7 1 more and 1 less

Step 8 The number line to 20

Small steps

Step 9 Use a number line to 20

Step 10 Estimate on a number line to 20

Step 11 Compare numbers to 20

Step 12 Order numbers to 20

YEAR 1

Spring Block 2

**Addition and subtraction
(within 20)**

Small steps

Step 1 Add by counting on within 20

Step 2 Add ones using number bonds

Step 3 Find and make number bonds to 20

Step 4 Doubles

Step 5 Near doubles

Step 6 Subtract ones using number bonds

Step 7 Subtraction – counting back

Step 8 Subtraction – finding the difference

Small steps

Step 9 Related facts

Step 10 Missing number problems

YEAR 1

Spring Block 3

Place value (within 50)

Small steps

Step 1

Count from 20 to 50

Step 2

20, 30, 40 and 50

Step 3

Count by making groups of tens

Step 4

Groups of tens and ones

Step 5

Partition into tens and ones

Step 6

The number line to 50

Step 7

Estimate on a number line to 50

Step 8

1 more, 1 less

YEAR 1

Spring Block 4

Length and height

Small steps

Step 1

Compare lengths and heights

Step 2

Measure length using objects

Step 3

Measure length in centimetres

YEAR 1

Spring Block 5

Mass and volume

Small steps

Step 1 Heavier and lighter

Step 2 Measure mass

Step 3 Compare mass

Step 4 Full and empty

Step 5 Compare volume

Step 6 Measure capacity

Step 7 Compare capacity