

NEWALL GREEN PRIMARY SCHOOL

Maths Long Term Planning
(adapted from White Rose Maths Scheme
v.3)

From September 2024

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 term	Number Place value (within 10) FREE TRIAL VIEW					Number Addition and subtraction (within 10) VIEW				Geometry Shape VIEW		Consolidation
	Number Place value (within 20) VIEW	Number Addition and subtraction (within 20) VIEW	Number Place value (within 50) VIEW	Measurement Length and height VIEW	Measurement Mass and volume VIEW							
Spring term	Number Multiplication and division VIEW		Number Fractions VIEW	Geometry Position and direction VIEW	Number Place value (within 100) VIEW	Measurement Money VIEW	Measurement Time VIEW		Consolidation			

Adaptations to White Rose Scheme for Year 1

Year 1 to teach Mastering Number programme in addition to White Rose small steps.

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 term	Number Place value FREE TRIAL VIEW				Number Addition and subtraction VIEW				Geometry Shape VIEW			
Spring term	Measurement Money VIEW	Number Multiplication and division VIEW				Measurement Length and height VIEW	Measurement Mass, capacity and temperature VIEW					
Summer term	Number Fractions VIEW		Measurement Time VIEW		Statistics VIEW		Geometry Position and direction VIEW		Consolidation			

Adaptations to White Rose Scheme for Year 2

N/A

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 term	Number Place value FREE TRIAL VIEW		Number Addition and subtraction VIEW				Number Multiplication and division A VIEW					
Spring term	Number Multiplication and division B VIEW		Measurement Length and perimeter VIEW		Number Fractions A VIEW		Measurement Mass and capacity VIEW					
Summer term	Number Fractions B VIEW	Measurement Money VIEW	Measurement Time VIEW			Geometry Shape VIEW	Statistics VIEW		Consolidation			

Adaptations to White Rose Scheme for Year 3

Spring 1 – Block 1: Multiplication and division B.

- Remove teaching of flexible partition using part-whole models.
- Teach use of short multiplication method explicitly (see calculation policy).

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 term

Number

Place value
FREE TRIAL

VIEW

Number

Addition and subtraction

VIEW

Measurement
Area

VIEW

Number

Multiplication and division A

VIEW

Consolidation

Spring term

Number

Multiplication and division B

VIEW

Geometry

Shape

VIEW

Number

Fractions

VIEW

Number

Decimals A

VIEW

Summer term

Number

Decimals B

VIEW

Measurement

Money

VIEW

Measurement

Time

VIEW

Consolidation

Measurement

Length and perimeter

VIEW

Statistics

VIEW

Geometry

Position and direction

VIEW

Adaptations to White Rose Scheme for Year 4

Spring 1 – Block 1: Multiplication and division B

- Remove teaching of flexible partition using part-whole models.
- Teach use of short division method explicitly (see calculation policy).

Swap around the teaching of units 'Shape' and 'Length and Perimeter'.

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 term

Number

Place value
FREE TRIAL

VIEW

Number

Addition
and
subtraction

VIEW

Number

Multiplication and
division A

VIEW

Number

Fractions A

VIEW

Spring term

Number

Multiplication and
division B

VIEW

Number

Fractions B

VIEW

Number

Decimals and
percentages

VIEW

Measurement

Perimeter
and area

VIEW

Statistics

VIEW

Summer term

Geometry

Shape

VIEW

Geometry

Position
and
direction

VIEW

Number

Decimals

VIEW

Number
Negative numbers

VIEW

Measurement

Converting
units

VIEW

Measurement
Volume

VIEW

Adaptations to White Rose Scheme for Year 5

- Remove the use of area multiplication (Spring Block 1 – Multiplication & Division – Step 2).

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 term

Number

Place value
FREE TRIAL

VIEW

Number

Addition, subtraction, multiplication
and division

VIEW

Number

Fractions A

VIEW

Number

Fractions B

VIEW

Measurement
Converting units

VIEW

Spring term

Number

Ratio

VIEW

Number

Algebra

VIEW

Number

Decimals

VIEW

Number

Fractions
decimals and
percentages

VIEW

Measurement

Area, perimeter
and volume

VIEW

Statistics

VIEW

Summer term

Geometry

Shape

VIEW

Geometry
Position and direction

VIEW

Themed projects, consolidation and problem solving

VIEW

Adaptations to White Rose Scheme for Year 6

N/A