	Autumn 1 7 weeks	Autumn 2 7.5 weeks	Spring 1 6 weeks	Spring 2 7 weeks	Summer 1 6 weeks	Summer 2 7.5 weeks
Nursery	Matching Sorting Number 1 Number 2 subitising	Number 2 Pattern Consolidation	Number 3 subitising Number 4 composition Number 5 Number 5 composition	Number 6 Height and Length Mass Capacity Consolidation	Sequencing Positional Language More than/Fewer 2D shape 3D shape Consolidation	Number composition What comes after? What comes before? Numbers to 5. Consolidation
Reception	**Getting to know you.** Number: Match, sort and compare. Measurement: Talk about measurement and patterns. Number: It's me 1, 2, 3.	Geometry: Circles and triangles. **Consolidation** Number: 1, 2, 3, 4, 5. Consolidation Geometry: Shapes with 4 sides **Consolidation**	Number: Alive in 5. Measure: Mass and capacity. Number: Growing 6, 7, 8. Measurement: Length, height and time. **Consolidation**	Number: Building 9 and 10. **Consolidation** Geometry: Explore 3D shapes **Consolidation** **Close the gaps**	Number: To 20 and beyond. Number: How many now? Manipulate, compose and decompose.	Number: Sharing and grouping. Visualise, build and map. **Consolidation** **Close the gaps.**

		Close the gaps.				
Year 1	Number: Place Value (within 10) Number: Addition and Subtraction (within 10)	Number: Addition and subtraction (within 10) **Consolidation** Geometry **Consolidation** **Close the Gap**	Number: Place Value (within 20) Number: Addition and Subtraction (within 20)	Number: Place Value (within 50) Measurement: Length and Height Measurement: Weight and Volume **Consolidation**	Number: Multiplication and division (reinforce multiples of 2,5,10) Number: Fractions Geometry: Position and Direction	Number: Place Value (within 100) Measurement: Money Measurement: Time **Consolidation** **Close the gaps**
Year 2	Number: Place Value Number: Addition and subtraction	Measurement: Money Number: Multiplication and Division	Number: Multiplication and Division Geometry: Properties of Shape **Consolidation**	Measurement: Length and Height Measurement: Mass, Capacity and Temperature **Consolidation** **Close the gaps**	Number: Fractions Measurement: Time	Statistics Geometry: Position and Direction **Consolidation** Problem Solving and efficient methods
	Number: Place Value Number: Addition and subtraction	Number: Addition and subtraction (continued)	Number: Multiplication and Division (B)	Number: Fractions (A)	Number: Fractions (B) Measurement:	Measurement: Time (Continued) Geometry:

Year 3		Number: Multiplication and Division (A) **Consolidation**	Measurement: Length and perimeter Statistics	Measurement: Mass and Capacity **Consolidation Close the gaps**	Money Measurement: Time	Shape Statistics **Consolidation Close the gaps**
Year 4	Number: Place Value Number: Addition and subtraction	Measurement: Area Number: Multiplication and Division (A) **Consolidation Close the gaps**	Number: Multiplication and Division (B) Measurement: Length and perimeter **Consolidation**	Number: Fractions Number: Decimals (A)	Number: Decimals (B) Measurement: Money Measurement: Time	**Consolidation** Geometry: Shape Statistics Geometry: Position and Direction **Consolidation**
Year 5	Number: Place Value Number: Addition and subtraction **Consolidation** Number: Multiplication and division (A)	Number: Multiplication and division (A) Number: Fractions (A) **Consolidation Close the gaps**	Number: Multiplication and Division (B) Number: Fractions (B) **Consolidation**	Number: Decimals and Percentages Measurement: Perimeter and area Statistics	Geometry: Shape Geometry: Position and direction **Consolidation**	Number: Decimals Number: Negative numbers Measurement: Converting units Measurement: Volume **Consolidation**
	Number: Place Value Number: Addition and subtraction,	Number: Fractions (A) Number: Fractions (B)	Number: Ratio Number: Algebra Number: Decimals	Number: Fractions, decimals and percentages	Geometry: Shape Geometry: Position and direction	Themed projects, consolidation and problem solving

| Year 6 | Multiplication and Division

Consolidation
Close the gaps | **Consolidation**

Measurement:
Converting units

Consolidation
Close the gaps. | | Measurement:
Perimeter, Area and Volume

Statistics

Consolidation | Themed projects, consolidation and problem solving | |

Notes:

- 36 weeks of teaching, 3 weeks for assessment (39 weeks)

- This planning closely follows the White Rose curriculum for a mastery approach. It is a cumulative curriculum, so once the topic is covered it is met many times again in other contexts e.g. Place Value is always taught in Autumn 1 but is revisited within addition, subtraction, multiplication and division etc.

- This planning is **a guide** for when and how long teachers should teach each topic. The White Rose Schemes of learning, breaks down each NC objective into small steps. These small steps enable teachers to decide when the children are Ready To Progress. A document entitled the same is also published by White Rose Maths to support this. There are resources and editable resource available for teaching each small step.

- Alongside these long term plans are:
  - documents stating the NC objectives for each year group
  - progression documents showing progression in mathematical skill, listed by strand