# Reception Yearly Overview (White Rose Maths)

| | 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** | Getting to know you | | Match, sort and compare | | Talk about measure and patterns | | It's me 1,2,3 | | Circles and triangles | 1,2,3,4,5 | | Shapes with 4 sides |
| **Spring** | Alive in 5 | | Mass and capacity | Growing 6,7,8 | | Length, height and time | | Building 9 and 10 | | | Explore 3-D shapes | |
| **Summer** | 20 and beyond | | How many now? | Manipulate, compose and decompose | | Sharing and grouping | | Visualise, build and map | | | Make connections | Consolidation and preparation for Year 1 |

The mathematics curriculum in the Early Years enables the pupils to think and talk mathematically.

Children are taught specific skills through clear modelling, adult-led activities and continuous provision.

Children focus on building their understanding of numbers slowly so that they gain a deep understanding of number and how numbers are composed.  They are taught to gain an understanding of the counting principles:

1. The one-to-one principle
2. The stable-order principle
3. The cardinal principle
4. The abstraction principle
5. The order-irrelevance principle

# Year 1 Mathematics Yearly Overview 2024-2025

| | 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 2 Mathematics Yearly Overview 2024-2025

| | 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** | | | | | Geometry **Shape** | | |
| **Spring** | Measurement **Money** | | Number **Multiplication and division** | | | | | Measurement **Length and height** | | Measurement **Mass, capacity and temperature** | | |
| **Summer** | Number **Fractions** | | | Measurement **Time** | | | Statistics | | Geometry **Position and direction** | | Consolidation | |

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# Year 3 Mathematics Yearly Overview 2024-2025

| | 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<br>**Place value** | | | Number<br>**Addition and subtraction** | | | | | Number<br>**Multiplication and division A** | | | |
| **Spring** | Number<br>**Multiplication and division B** | | | Measurement<br>**Length and perimeter** | | | Number<br>**Fractions A** | | | Measurement<br>**Mass and capacity** | | |
| **Summer** | Number<br>**Fractions B** | | Measurement<br>**Money** | Measurement<br>**Time** | | | Geometry<br>**Shape** | | | Statistics | | Consolidation |

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# Year 4 Mathematics Yearly Overview 2024-2025

| | 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** | | |

# Year 5 Mathematics Yearly Overview 2024-2025

| | 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** | | Number **Multiplication and division A** | | | Number **Fractions A** | | | |
| **Spring** | Number **Multiplication and division B** | | | Number **Fractions B** | | Number **Decimals and percentages** | | | Measurement **Perimeter and area** | | **Statistics** | |
| **Summer** | Geometry **Shape** | | | Geometry **Position and direction** | | Number **Decimals** | | | Number **Negative numbers** | Measurement **Converting units** | | Measurement **Volume** |

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# Year 6 Mathematics Yearly Overview 2024-2025

| | 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, subtraction, multiplication and division** | | | | | Number **Fractions A** | | Number **Fractions B** | | Measurement **Converting units** |
| **Spring** | **Ratio** | | **Algebra** | | Number **Decimals** | | Number **Fractions, decimals and percentages** | | Measurement **Area, perimeter and volume** | | **Statistics** | |
| **Summer** | Geometry **Shape** | | | Geometry **Position and direction** | Themed projects, consolidation and problem solving | | | | | | | |