

Maths overview of knowledge (long term plan) 2023-2024

Reception

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

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

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

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 | <p>Number</p> <h3>Place value</h3> <p>FREE TRIAL</p> <p>VIEW</p> | | | <p>Number</p> <h3>Addition and subtraction</h3> <p>VIEW</p> | | | | <p>Number</p> <h3>Multiplication and division A</h3> <p>VIEW</p> | | | | |
| Spring term | <p>Number</p> <h3>Multiplication and division B</h3> <p>VIEW</p> | | | <p>Measurement</p> <h3>Length and perimeter</h3> <p>VIEW</p> | | <p>Number</p> <h3>Fractions A</h3> <p>VIEW</p> | | <p>Measurement</p> <h3>Mass and capacity</h3> <p>VIEW</p> | | | | |
| Summer term | <p>Number</p> <h3>Fractions B</h3> <p>VIEW</p> | | <p>Measurement</p> <h3>Money</h3> <p>VIEW</p> | <p>Measurement</p> <h3>Time</h3> <p>VIEW</p> | | | <p>Geometry</p> <h3>Shape</h3> <p>VIEW</p> | <h3>Statistics</h3> <p>VIEW</p> | | <p>Consolidation</p> | | |

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 | | Measurement Length and perimeter VIEW | | Number Fractions VIEW | | | Number Decimals A VIEW | | | | |
| Summer term | Number Decimals B VIEW | | Measurement Money VIEW | | Measurement Time VIEW | | Consolidation | | Geometry Shape VIEW | | Statistics VIEW | Geometry Position and direction VIEW |

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 | | |

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 | | | | | | | |