## Long Term Curriculum Plan

Mathematics

| Term | Autumn |  | Spring |  | Summer |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics White Rose Early Years | 1.Getting to know you ~ Take this time to play and get to know the children 3 weeks <br> 2. Just like me <br> ~Matching / sorting <br> $\sim$ Comparing amounts <br> $\sim$ Compare size mass and capacity <br> ~Exploring pattern 3 weeks | 3.It's me 1,2,3 <br> $\sim$ Representing, comparing and composition of 1,2,3 <br> $\sim$ Circles and triangles <br> $\sim$ Positional language 3 weeks <br> 4. Light and dark <br> $\sim$ Representing numbers <br> to 5 <br> ~One more and less <br> ~Shapes with 4 sides <br> ~Time <br> 3 weeks <br> CONSOLIDATION <br> 2 weeks | 1.Alive in 5 ! <br> ~Introducing 0 <br> $\sim$ Comparing numbers to <br> 5 <br> $\sim$ Composition of 4 \& 5 <br> $\sim$ Comparing mass and capacity <br> 3 weeks <br> 2.Growing 6, 7, 8 <br> ~Making pairs <br> ~Length \& height <br> ~Time <br> 3 weeks | 3. Building 9 \& 10 $\sim$ Comparing numbers to 10 <br> ~Bonds to 10 <br> ~3D shape <br> ~Pattern <br> 3 weeks <br> CONSOLIDATION <br> 3 weeks | 1. To 20 \& beyond $\sim$ Building numbers beyond 10 $\sim$ Counting patterns beyond 10 ~Spatial reasoning 3 weeks <br> 2.First, then, now <br> $\sim$ Adding more <br> ~Taking away <br> ~Spatial reasoning (2) 3 weeks | 3.Find my pattern <br> ~Doubling <br> ~Sharing and grouping <br> $\sim$ Even \& odd <br> 3 weeks <br> CONSOLIDATION |
| Mathematics <br> White Rose <br> Year 1 | 1.Number: Place value (within 10) 5 weeks <br> 2.Addition and subtraction (within 10) 5 weeks ~ Continue for 3 weeks after half term please. | 3. Geometry: Shape 1 week <br> CONSOLIDATION | 1.Number: Place value (within 20) 3 weeks <br> 2. 2.Addition and subtraction (within 20) 3 weeks | 3.Number: Place value (within 50) 2 weeks <br> 4. Measurement: Length and height 2 weeks <br> 5. Measurement: Mass and volume 2 weeks | 1.Number: <br> Multiplication \& Division 3 weeks <br> 2.Number:Fractions 2 weeks <br> 3. Geometry: Position and direction 1 week | 4.Number: Place value (within 100) 2 weeks <br> 5.Measurement: Money 1 week <br> 6. Measurement: Time 2 weeks <br> CONSOLIDATION <br> NTS TESTS |

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Mathematics

| Mathematics <br> White Rose <br> Year 2 | 1.Number: Place value 4 weeks <br> 2. Number: Addition \& Subtraction 4 weeks | 3. Geometry: Shape 3 weeks <br> CONSOLIDATION NTS TESTS | 1, Measurement: Money 2 weeks <br> 2. Number: <br> Multiplication \& Division 5 weeks | 3. Measurement: Length and height 2 weeks <br> 4. Measurement: Mass, capacity and temperature 3 weeks <br> CONSOLIDATION NTS TESTS | 1. Number: Fractions 3 weeks <br> 2. Measurement: Time 3 weeks | 3. Statistics <br> 3 weeks <br> 4. Geometry: Position and direction 2 weeks <br> CONSOLIDATION <br> NTS TESTS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics <br> White Rose <br> Year 3 | 1.Number: Place value 3 weeks <br> 2. Number: Addition \& Subtraction 5 weeks | 3. Number: <br> Multiplication \& Division A <br> 4 weeks <br> CONSOLIDATION NTS TESTS |  <br> Division B <br> 3 weeks <br> 2. Measurement: Length and Perimeter 3 weeks | 3. Number: Fractions A 3 weeks <br> 4. Measurement: Mass and capacity 3 weeks <br> CONSOLIDATION NTS TESTS | 1.Number: Fractions B 2 weeks <br> 2. Measurement: Money 2 weeks <br> 3. Measurement: Time 3 weeks | 4. Geometry: Properties of shape 2 weeks <br> 5. Statistics 2 weeks <br> CONSOLIDATION <br> NTS TESTS |
| Mathematics <br> White Rose <br> Year 4 | 1.Number: Place value 4 weeks <br> 2. Number: Addition \& Subtraction 3 weeks | 3. Measurement: Area 1 week <br> 4. Number: <br> Multiplication \& Division A <br> 3 weeks <br> CONSOLIDATION NTS TESTS |  <br> Division B <br> 3 weeks <br> 2. Measurement: Length and Perimeter 2 weeks | 3. Number: Fractions 4 weeks <br> 4. Number: Decimals $A$ 3 weeks <br> CONSOLIDATION NTS TESTS | 1.Number: Decimals B 2 weeks <br> 2. Measurement: Money 2 weeks <br> 3. Measurement: Time 3 weeks <br> CONSOLIDATION | 4. Geometry: Properties of shape 2 weeks <br> 5. Statistics <br> 1 week <br> 6. Geometry: Position and Direction 2 weeks <br> NTS TESTS |

