

Blessed John Duckett RC Primary School

Mathematics: Long Term Plan

| | Autumn | Spring | Summer |
|-------|---|---|--|
| EYFS | Phase 1: Number - Match and Sort Compare Amounts Measure, Shape & Spatial Thinking - Compare size, mass & capacity Exploring Pattern Phase 2: Number - Representing 1,2,3 Comparing 1,2,3 Composition of 1,2,3 Measure, Shape & Spatial Thinking - Circles and Triangles Positional Language Phase 3: Number - Representing numbers to 5 One more and less Measure, Shape & Spatial Thinking - Shapes with 4 sides Time | Phase 1: Number - Introducing Zero Comparing numbers to 5 Composition of 4 & 5 Measure, Shape & Spatial Thinking - Compare mass Compare capacity Phase 2: Number - 6, 7 & 8 Making pairs Combining 2 groups Measure, Shape & Spatial Thinking - Length & Height Time Phase 3: Number - 9 & 10 Comparing numbers to 10 Bonds to 10 Measure, Shape & Spatial Thinking - 3D shape | Phase 1: Number - Measure, Shape & Spatial Thinking Phase 2: Number - Numbers to 20 Measure, Shape & Spatial Thinking -Sequencing Phase 3: Number - Measure, Shape & Spatial Thinking - Pattern |
| KS 1 | Week 1-3: Place Value Y1: Numbers to 20 Y2: Numbers to 100 Week 4-9: Number: Addition and Subtraction Y1:Numbers within 20 (inc money) Y2:Numbers within 100 (inc money) Week 10-12: Number Y1: Place Value to 50 and multiplication Y2: Multiplication | Pattern Week 1-2: Number Y1: Division & Consolidation Y2: Division Week 3-4: Y1: Place Value to 100 Y2: Statistics Week 5:Measurement: Length and Height Week 6- 8: Geometry Y1: Shape and Consolidation Y2: Properties of shape Week 9-12: Number | Week 1: Geometry Y1&2: Position and Direction Week 2-3: Measurement: Time Week 4-5: Problem solving and efficient methods Week 6-8: Measurement Y1: Weight and Volume Y2: Mass, Capacity and Temperatur |
| LKS 2 | Week 1-4: Number Place Value Week 5-8: Number Addition and Subtraction Week 9-12:Number Multiplication and Division | Y1:&2 Fractions Week 1-2: Number Multiplication and Division Week 3-4: Measurement Length, Perimeter and Area Week 5-8: Number: Fractions Week 9-12 Y3: Measurement: Mass and Capacity Y4: Number: Decimals | Week 1-3: Number Decimals (including money) Week 4-5: Measurement: Time Week 6-7: Statistics Week 8-12: Geometry Properties of Shape (including Y4 Position and Direction |
| UKS 2 | Week 1-4: Place Value Week 5-9: Four Operations Week 10: Prime Numbers Week 11-12: Statistics | Week1-4: Number: Fractions Week 5-6: Decimals Week 7-8: Percentages Week 9-10: Geometry Angles and Shapes Week 11: Geometry Position and Direction | Week 1: Converting Units Week 2: Area and Perimeter Week 3: Volume Week 4-5: Y5: Measures Y6: Algebra Week 6: SATs Week 7-12 Consolidation & investigations |