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| **AUTUMN TERM** | Week 1 | Week 2 | Week 3 | Week 4 | | Week 5 | Week 6 | | Week 7 | Week 8 | | Week 9 | | Week 10 | Week 11 | | Week 12 | |
| Reception | Settling in - routines, times of the day, days of week etc. | | | Just Like Me! | | | | | It’s Me 1,2,3! | | | | | Light and Dark | | | | |
| Matching and sorting | Comparing size, mass and capacity | | | Exploring patterns | Representing 1,2,3 | | Composition of 1,2,3 Comparing 1,2,3 | | Circles and Triangles | Representing numbers to 5 | | Composition of 4 and 5  One more one less | | Shapes with 4 sides  Time |
| Year 1 | Number: Place Value (within 10)  Book 1a: Unit 1: Numbers to 10 | | | | | Number: Number bonds  Book 1a: Unit 2: Number bonds  (including assessment week)  Also includes Review 1 | | | | | | Number: Addition (within 10)  Book 1a: Unit 3: Addition within 10  (includes assessment week) | | | | | | |
| Year 1 PPA | PPA: Geometry Book 1a: Unit 5 | | | | | | | | | | | | | | | | | |
| Year 2 | Number: Place Value to 40  Book 1C: Unit 12 | | | Number: Addition and Subtraction to 40  Book 1C: Unit 12 and 13  (including assessment week) | | | | | | | | Measurement: Money  Book 1D: Unit 18 | | | Number: Multiplication  Book 1C: Unit 14  (assessment week) | | | |
| Year 2 PPA | PPA: Measurement: Mass | | | | | | | | | | | PPA: Statistics | | | | | | |
| Year 3 | Number: Place Value  Book 2a: Unit 1 | | | Number: Addition and Subtraction  Book 2a: Unit 2 and 3  Book 2c: Unit 10 (Mental Calculations) | | | | | | | | Number: Multiplication and Division  Book 2b: Unit 4, 5, 6 and 7 | | | | | Consolidation | |
| Year 4 | Number: Place Value | | | | | Number: Addition and Subtraction | | | | Measure: Length and Perimeter | | Number: Multiplication and Division | | | | | Consolidation | |
| Year 5 | Number: Place Value  Book 4a Unit 1-2 | | | Number: Addition and Subtraction  White Rose Maths additional resources | | | Statistics  Book 4a Unit 4 | | | Number: Multiplication and Division  Unit 2 and 3 Book 4a | | | | Measurement: Perimeter and Area | | | Consolidation | |
| Year 6 | Number: Place Value | | Number: Addition, Subtraction, Multiplication and Division | | | | | | Fractions | | | | | | Geometry: Position and Direction | | Consolidation | |

**Swain House Primary School Long Term Plan for Maths**

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| **SPRING TERM** | Week 1 | | Week 2 | | Week 3 | Week 4 | | | Week 5 | | | Week 6 | | Week 7 | | Week 8 | | Week 9 | | Week 10 | | Week 11 | Week 12 | |
| Reception | Alive in 5! | | | | | Growing 6,7,8 | | | | | | | | Building 9 and 10 | | | | | | | Consolidation | | | | |
| Introducing 0  Comparison to 5 | Comparison/Composition of 5 | | Compare mass and capacity | | 6,7,8 | | Making pairs  Combining 2 groups | | | Length and Height  Time | | | 9 and 10 | Comparing numbers to 10  Number bonds to 10 | | 3D Shapes  Patterns | | | |  | | | |
| Year 1 | Number: Addition (within 10) continued… | | Number: Subtraction within 10  Book 1a: Unit 4: Subtraction within 10 | | | | | | | | | | | Book 1a: Review 2 | | Number: Place value to 20  Book 1b: Unit 7  including assessments | | | | Number: Addition and subtraction within 20.  Book 1b: Unit 8 | | | | | |
| Year 1PPA | Ordinal numbers: Book 1b: Unit 6 | | | | | | | | | | | | | | | | | | | | | | | | |
| Year 2 | Number: Multiplication and Division  Book 1C: Unit 14 and Book 1D: Unit 15 | | | | | | Geometry: Properties of Shape | | | | | | Number: Fractions | | | Number: Place Value and Addition and Subtraction to 100  Book 1D: Unit 17 | | | | | | Measurement: Length and Height | Arithmetic and Problem Solving  -Assessments | |
| Year2 PPA | PPA: Statistics | | | | | | | | PPA: Measurement: Time | | | | | | | | | | | | | PPA: Measurement: Time | | | |
| Year 3 | Number: Multiplication and Division  Book 2b: Unit 4, 5, 6 and 7 | | | | | Measurement: Money  Book 2c: Unit 11 | | | Statistics  Book 2d: Unit 15 | | | | | Measurement: Length and Perimeter  Book 2b: Unit 8 (length) | | | | | | Fractions  Book 2c: Unit 12 | | | | Consolidation |
| Year 4 | Number: Multiplication and Division | | | | | Measurement: Area | | | Fractions | | | | | | | | | | Decimals | | | | | Consolidation | |
| Year 5 | Number: Multiplication and Division  Inspire Book 4a | | | | | Number: Fractions  Inspire Book 5a | | | | | | | | | | | | | | Number: Decimals and Percentages | | | | Consolidation | |
| Year 6 | Number: Decimals | | | | Number: Percentages | | | | | Algebra | | | | Measurement: Converting units | | Measurement: Perimeter, Area and Volume | | | | Number: Ratio | | | Consolidation | |

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| **SUMMER TERM** | Week 1 | Week 2 | | Week 3 | Week 4 | | | Week 5 | | Week 6 | Week 7 | Week 8 | | Week 9 | Week 10 | Week 11 | | | Week 12 | |
| Reception | To 20 and beyond | | | | First, Then, Now | | | | | | Find My Pattern | | | | On the Move | | | | | | |
| Building numbers beyond 10 | | Counting patterns beyond 10 | Spatial reasoning | Adding more | | Taking away | | Spatial reasoning | | Doubling | Sharing and grouping | | Even and Odd Spatial reasoning | Deepening Understanding | | Patterns and relationships | | | Spatial reasoning |
| Year 1 | Number: Multiplication and Division | | | Measurement: Weight and Volume  Use white rose planning | | | | | | Fractions | | | Measurement: Length and Height  Book 1b: Unit 9: length  Assessments | | Geometry: Position and Direction | | | Money | | |
| Year 1PPA | PPA: Time | | | | | | | | | | | | | | | | | | | | |
| Year 2 | Arithmetic and Problem Solving  SATs | | | | Geometry: Position and direction | | | | | Measurement: Money  Book 1D: Unit 19 | | Measurement: Capacity and Temperature | | | | Investigations | | | | | |
| Year2 PPA | PPA: Measurement: Time | | | | | | | | | | | | | | | | | | | | |
| Year 3 | Fractions  Book 2c: Unit 12 | | | | Measurement: Time  Book 2c: Unit 13 | | | | | | Geometry: Properties of shapes  Book 2d: Unit 16 and 17 | | | Measurement: Mass and Capacity  Book 2b: Unit 9 (Mass)  Book 2d: Unit 14 (Volume) | | | | | Consolidation | | |
| Year 4 | Decimals | | | Measurement: Money | | | | Time | | Statistics | | Geometry: Properties of Shape | | | | Geometry: Position and Direction | | | Consolidation | |
| Year 5 | Number: Decimals | | | | | | | Geometry: Properties of Shapes and Angles | | | | Geometry: Position and direction | | Measurement: Converting Units | | Measurement: Volume | | |  | | |
| Year 6 | Geometry: Properties of Shape | | | Statistics | | Investigations and Revision | | | | | | | | | | | | | Transition | | |