|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **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 5One more one less | Shapes with 4 sidesTime |
| 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 40Book 1C: Unit 12 | Number: Addition and Subtraction to 40Book 1C: Unit 12 and 13(including assessment week) | Measurement: MoneyBook 1D: Unit 18 | Number: MultiplicationBook 1C: Unit 14(assessment week)  |
| Year 2 PPA | PPA: Measurement: Mass | PPA: Statistics  |
| Year 3 | Number: Place ValueBook 2a: Unit 1 | Number: Addition and SubtractionBook 2a: Unit 2 and 3Book 2c: Unit 10 (Mental Calculations) | Number: Multiplication and DivisionBook 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 ValueBook 4a Unit 1-2 | Number: Addition and SubtractionWhite Rose Maths additional resources | StatisticsBook 4a Unit 4 | Number: Multiplication and DivisionUnit 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**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **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 0Comparison to 5 | Comparison/Composition of 5 | Compare mass and capacity | 6,7,8 | Making pairsCombining 2 groups | Length and HeightTime | 9 and 10 | Comparing numbers to 10Number bonds to 10 | 3D ShapesPatterns |  |
| Year 1 | Number: Addition (within 10) continued…  | Number: Subtraction within 10Book 1a: Unit 4: Subtraction within 10 | Book 1a: Review 2 | Number: Place value to 20Book 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 DivisionBook 1C: Unit 14 and Book 1D: Unit 15 | Geometry: Properties of Shape | Number: Fractions | Number: Place Value and Addition and Subtraction to 100Book 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 DivisionBook 2b: Unit 4, 5, 6 and 7 | Measurement: MoneyBook 2c: Unit 11 | StatisticsBook 2d: Unit 15 | Measurement: Length and PerimeterBook 2b: Unit 8 (length) | FractionsBook 2c: Unit 12 | Consolidation |
| Year 4 | Number: Multiplication and Division | Measurement: Area | Fractions | Decimals | Consolidation |
| Year 5 | Number: Multiplication and DivisionInspire Book 4a  | Number: FractionsInspire 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 |

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **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 VolumeUse white rose planning  | Fractions | Measurement: Length and HeightBook 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 | FractionsBook 2c: Unit 12 | Measurement: TimeBook 2c: Unit 13 | Geometry: Properties of shapesBook 2d: Unit 16 and 17 | Measurement: Mass and CapacityBook 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  |