Mathematics long term planning overview

|  |  |
| --- | --- |
| **Year 1**  Place value (within 10)  Addition and subtraction (within 10)  Shape  Place value (within 20)  Addition and subtraction (within 20)  Place value (within 50)  Length & height  Mass & volume  Multiplication & division  Fractions  Position & direction  Place value (within 100)  Money  Time | **Year 2**  Place value  Addition and subtraction  Shape  Money  Multiplication & division  Length & height  Mass, capacity & temperature  Fractions  Time  Statistics  Position & direction |
| **Year 3**  Place value  Addition and subtraction  Multiplication and division  Length and perimeter  Fractions A  Mass & capacity  Fractions B  Money  Time  Shape  Statistics | **Year 4**  Place value  Addition and subtraction  Measurement - Area  Multiplication and division  Length and perimeter  Fractions  Decimals  Money  Time  Shape  Statistics  Position and direction |
| **Year 5**  Place value  Addition and subtraction  Multiplication and division A  Fractions A  Multiplication and division B  Fractions B  Decimals & percentages  Perimeter & area  Statistics  Shape  Position and direction  Decimals  Negative numbers  Converting units  Volume | **Year 6**  Place value  Addition and subtraction  Multiplication and division  Fractions  Converting units  Ratio  Algebra  Decimals  Fractions, decimals and percentages  Area, perimeter & volume  Statistics  Shape  Position & direction  Consolidation |