## Inspire Believe Achieve

'Don't let anyone look down on you because you are young, but set an example for the believers in speech, in conduct, in love, in faith.' 1 Timothy 4:12

Mathematics Medium Term Planning Year 1 \& 2 (2021-2022)

| YR 1/2 |  |  |
| :---: | :---: | :---: |
| Autumn Term | Place Value | Counting and estimation |
|  |  | Teens and pace value in 2-digit numbers |
|  |  | Numbers on a line; compare/order |
|  |  | Count to 100, 1 more/less; ordinals |
|  | Addition and Subtraction (A) | Partition numbers; learn number bonds |
|  |  | Add by counting on in 1s or 10s |
|  |  | Counting back; understand + and - |
|  | Measures | Comparing and measuring lengths |
|  | Addition <br> and Subtraction <br> (B) | Reinforce and consolidate number bonds |
|  |  | Use number facts to add and subtract |
|  |  | Adding and subtracting tens and ones |
|  | Time | Tell time to half and quarter hours |
|  |  | Understand units of time |
|  | Addition and Subtraction (C) | Using different strategies for addition |
|  |  | Coin recognition: find amounts \& change |
|  | Fractions and Multiplicatio n | Understanding halves and quarters |
|  |  | Doubling \& halving; odd \& even numbers |
|  |  | Counting in steps of 2 and 5 |


| YR 1/2 |  |  |
| :---: | :---: | :---: |
| Spring Term | Place Value and Number | 2-digit place value |
|  |  | Numbers and quantities |
|  | Addition and Subtraction (A) | Mental addition and subtraction |
|  |  | Adding and subtracting money |
|  | Money and Time | Add/sub pairs of 2-digit numbers |
|  |  | Tell the time; units of time |
|  | Measures and Data | Compare and measure weight |
|  |  | Measure and represent capacity |
|  | Addition and Subtraction (B) | Addition |
|  |  | Subtraction |
|  | Multiplicatio n | Clever counting; multiplication |
|  |  | Relating multiplication and division |
|  | Fractions | Fractions |
|  | Shape | 2-D shapes |
|  |  | Symmetry |
|  |  | 3-D shapes |


| YR 1/2 |  |  |
| :---: | :---: | :---: |
| Summer Term | Place Value and Fractions | Place Value |
|  |  | Fractions |
|  | Addition and Subtraction | Addition |
|  |  | Subtraction |
|  | Multiplicatio n and Division | Multiplication and Division |
|  | Position and Time | Position and Time |
|  | Revision Menu A | Place Value |
|  |  | Fractions |
|  |  | Addition and Subtraction |
|  | Revision Menu B | Multiplication and Division |
|  |  | Measures |
|  |  | Shape |
|  | Place Value and Addition | Place Value in 2-digit numbers |
|  |  | Add/subtract 1-digit numbers using unit patterns |
|  |  | Bonds to 10; complements to multiples of 10 |
|  |  | Adding three numbers - number games |
|  | Subtraction and using Money | Bridging 10 and counting up subtraction |
|  |  | Finding totals |
|  |  | Finding change |
|  | Multiplicatio n and Division | Doubling and halving |
|  |  | Multiplication and division |
|  | Shape, Time and Data | Exploring properties of 3-D shape |



