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| **Year 1** | | | | | | | | | | | |
| Autumn | | **Number: Place Value**  • Sort, count and represent objects  • Count, read & write forwards and backwards from any number 0 -10.  • Count one more and less  • Compare groups using language such as equal, more/greater, less/fewer.  • Introduce = , > and < symbols.  • Compare groups and numbers.  • Ordinal numbers  • The number line. | | | **Addition and Subtraction**  •Part whole model.  • Fact families – Addition facts.  • Find number bonds for numbers within 10.  • Number bonds to 10.  • Compare number bonds  • Adding together and adding more ***(addition)***  • Finding a part.  • How many left, counting back and finding the difference ***(subtraction)***  • Fact families – 8 facts.  • Comparing addition and subtraction | | | | | | **Number: Place Value**  • Count forwards and backwards and write numbers to 20 in numerals and words  • Numbers from 11 to 20  • Tens and ones  • Count one more and one less  • Compare groups of objects  • Compare numbers  • Order groups of objects  • Order numbers. |
| True or false statements ***(verbal)***  Introduce reasoning & word problems to GD | | | | | True or false statements ***(verbal)***  Use number bonds to find relationships and patterns | | | | | | True or false statements ***(verbal)***  Find patterns from previous place value |
| **Shape- 5 lessons**  • Recognise name & sort 2D shapes  • Recognise name & sort 3D shapes  • Patterns with 3D & 2D shapes. | | | | | | | | | | **Length & Height- 9 lessons**  • Compare lengths and heights  • Measure length | |
| Spring | | **Number: Place Value** *recap (2 weeks)* | **Multiplication and Division**  • Count in 10s  • Make & add equal groups  • Make arrays  • Make doubles  • Make equal groups – grouping & sharing | | | | **Addition and Subtraction**  *recap (2 weeks)* | | | **Number: Place Value**  • Counting to 100  • Partitioning numbers  • Comparing & ordering numbers  • One more, one less. | |
| True or false statements ***(verbal)***  Find patterns from previous place value  Solve 1 step word problems | | | | | | | | | | Read scales where not all numbers on the scale are given and estimate points in between  Solve unfamiliar word problems that involves more than one step | |
| **Weight & Volume- 9 lessons**  • Introduce weight and mass  • Measure & compare mass  • Introduce capacity  • Measure & compare capacity | | | | | | | | | | **Fractions- 3 lessons**  **•**Halving shapes or objects  • Halving a quantity. | |
| Summer | **Addition and Subtraction**  *(recap 2 weeks)* | | **Measurement- Money**  • Recognising coins  • Recognising notes  • Counting in coins. | | | | | **Addition and Subtraction**  *(recap 2 weeks)* | **Measurement- Time**  • Before and after  • Dates  • Time to the hour  • Time to the half hour  • Writing time  • Comparing time. | | |
| Solve unfamiliar word problems that involves more than one step | | | | Recap 2s, 5s and 10s to add together coins  Reasoning and problem solving | | | | • Solve unfamiliar word problems that involves more than one step  • Use reasoning about numbers and relationships to solve more complex problems and explain their thinking. | | | |
| **Fractions- 6 lessons**  **•**Quartering shapes or objects  • Quartering a quantity. | | | | | | **Position & Direction- 4 lessons**  • Describe turns  • Describe Position | | | | | |