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| **Year 5** | **Week 1** | **Week 2** | **Week 3** | **Week****4** | **Week 5** | **Week 6** | **Week** **7** | **Week 8** | **Week 9** | **Week** **10** | **Week** **11** | **Week** **12** |
| **Autumn**NB- Autumn Term is 15 weeks, therefore extend Addition andSubtraction strand to end of term | **Number: Place value**All strands of NC | **Multiplication and Division****Measure**Multiplying whole numbers and decimals by 10, 100, 1,000Converting units of measure | **Multiplication and Division**Properties of number – sq, cubed, factors, prime, | **Multiplication and Division** X and ÷ mentally drawing on known facts | **Addition and Subtraction****Decimals****Statistics**Mental vs writtenMerge with statistics – solve comparison, sum and difference problems |
| Include measurement – all contextsReasoning and problem solving |
| **Spring** | **Fractions**Recognising mixed numbers and improper fractions | **Fractions**Order with denominators which are all multiples of the same number | **Fractions**Add and subtract where denominators and multiples of the same number | **Fractions**Multiplying proper fractions by whole numbers | **Number: decimals**Reading and expressing as decimalsEquivalentsOrder and compare | **Percentages**Refer to NC strands  |
| Include measurement – all contextsReasoning and problem solving |
| **Summer**  | **Geometry**Properties of 2d shapeAnglesArea and PerimeterVolume (Measure) | **Multiplication and Division**4 digit x 1 digit2 digit x 2 digit3 digit x 2 digit3 digit ÷ 1 digit4 digit ÷ 1 digit | **Statistics and Time**Reading timetables | **Position and Direction** | **Addition and Subtraction**Decimal numbers |
| Reasoning and problem solving | Include measurement – all contextsReasoning and problem solving |