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| **Year 4** | **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 and Suntraction strand | **Number: Place Value**Negative numbersCount in 7s 9s 25s 1,000sFind 1,000 more / lessOrder and compare numbers beyond 1,000Recognise pv of each digit in a 4 digit number Rounding to nearest 10, 100, 1,000 | **Multiplication and Division**Facts for 6s, 7s, 9s, 11s, 12sX by 0 and 1÷ by 1X 3 single digits together  | **Addition and Subtraction**Add and subtract with up to 4 digitsColumnar methodsEstimate and use inverse 2 step problems |
| Include MeasurementReasoning and problem solving |
| **Spring** | **Fractions**Multiplying and Dividing by 10 and 100 | **Fractions**Decimal equivalentsRounding and comparing decimalsRecognise tenths and hundredths | **Fractions**Equivalent fractionsFractions of quantitiesAddition and subtraction of fractions with the same denominator across 1 whole | **Geometry / Measure**Properties of 2d and 3d shapeArea and perimeter  |
| Include MeasurementReasoning and problem solving | Reasoning and problem solving |
| **Summer**  | **Multiplication and Division**Factor pairsWritten methods for TO X OHTO X OTO ÷ O inc remainders | **Time**Roman Numerals Read, write and convert 12 and 24Convert hours to minutes, minutes to seconds, years to months, weeks to days | **Statistics**Bar chartsTime graphsPictograms Read and interpret information | **Geometry Position and Direction**Co-ordinates Positions and translations | **Decimals**Fraction and decimal equivalentsAddition and subtraction of up to 4 digits with decimals |
| Include Measurement including money and lengthReasoning and problem solving | Reasoning and problem solving | Include MeasurementReasoning and problem solving |