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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 numbers  Count in 7s 9s 25s 1,000s  Find 1,000 more / less  Order and compare numbers beyond 1,000  Recognise 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, 12s  X by 0 and 1  ÷ by 1  X 3 single digits together | | | | | | | | **Addition and Subtraction**  Add and subtract with up to 4 digits  Columnar methods  Estimate and use inverse  2 step problems | | |
| Include Measurement  Reasoning and problem solving | | | | | | | | | | | | | | | | | |
| **Spring** | **Fractions**  Multiplying and Dividing by 10 and 100 | | | **Fractions**  Decimal equivalents  Rounding and comparing decimals  Recognise tenths and hundredths | | | **Fractions**  Equivalent fractions  Fractions of quantities  Addition and subtraction of fractions with the same denominator across 1 whole | | | | | | **Geometry / Measure**  Properties of 2d and 3d shape  Area and perimeter | | | | |
| Include Measurement  Reasoning and problem solving | | | | | | | | | | | | | | | Reasoning and problem solving | | |
| **Summer** | **Multiplication and Division**  Factor pairs  Written methods for TO X O  HTO X O  TO ÷ O inc remainders | | | | | **Time**  Roman Numerals  Read, write and convert 12 and 24  Convert hours to minutes, minutes to seconds, years to months, weeks to days | | | **Statistics**  Bar charts  Time graphs  Pictograms  Read and interpret information | | | **Geometry Position and Direction**  Co-ordinates Positions and translations | | **Decimals**  Fraction and decimal equivalents  Addition and subtraction of up to 4 digits with decimals | | | |
| Include Measurement including money and length  Reasoning and problem solving | | | | | | Reasoning and problem solving | | | | | | | | | Include Measurement  Reasoning and problem solving | | |