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| Place Value (4) | Addition / Subtraction (4) | Assessment point 1 | Moderation week | Autumn half term | Data input week | Multiplication/Division (6) | Fractions/Decimals (1) | End of Autumn term | Fractions (3) | | |
| Assessment point 2 | Moderation week | Data input week |
| Weeks 1-4 | Weeks 5-8 | Week 7 | Week 8 | Week 9 | Weeks 9-14 | Week 15 | Week 16 | Week 17 | Week 18 |
| - Count in 6s, 7s, 9s, 25s and 1000s.  - Find 1000 more or less than any number.  - Recognise place value of each digit in 4-digit numbers.  - Compare and order numbers beyond 1000.  - Identify, estimate and represent numbers using different representations including measures.  - Count backwards through 0 to include negative numbers.  - Read Roman numerals to 100 (I to C) and know that over time the numeral system changed to include the concept of 0 and place value.  - Round any number to the nearest 10, 100 or 1000 | Add and subtract numbers up to 4-digits using formal written methods of columnar Addition/Subtraction.  - Estimate and use inverse operations to check answers to calculations.  - Solve Addition/Subtraction 2-step problems in contexts.  - Decide which operations and methods to use and why. | | | - TIMES TABLES: Up to 12x12.  - Use place value, known and derived facts to x/÷ mentally, including multiplying by 0 & 1, dividing by 1, multiplying 3 numbers together.  2x3=6 so 600÷3=200  - Recognise and use factor pairs and commutatively in mental calculations.  e.g. 39x7=(30x7)+(9x7)  e.g. 2x3x4=(2x4)x4 and 2x(3x4)  - Multiply 2-digit and 3-digit numbers by a 1-digit number using formal written layout.  - Solve problems involving multiplying and adding including using the distributive law to multiply 2-digit numbers by 1-digit.  - Solve problems of integer scaling and correspondence  i.e. n objects are connected to m objects.  e.g. number of meal choices on a menu  e.g. 3 cakes shared between 10 children | | - Count up and down in hundredths.  - Recognise that hundredths arise from dividing an object into one hundred equal parts, dividing by one hundred and dividing tenths by ten. | - Count up and down in hundredths.  - Recognise and show families of common equivalent fractions.  - Simplify simple fractions e.g. 2/8=1/4  - Addition/Subtraction fractions with the same denominator including beyond 1. | | |
| Gaps to cover incl counting | Gaps to cover incl counting | | | Gaps to cover incl counting | | Gaps to cover incl counting | Gaps to cover incl counting | | |
| Maths meeting   * Song * Counting – * Times tables – * Calendar – * Time – * Shape – * Money – * PV – * Add/sub – * Pre learning – | Maths meeting | | | Maths meeting | | Maths meeting | Maths meeting | | |

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| Fractions (1) | Decimals (1) | Spring half term | Decimals (4) | Measures (1) | End of Spring term | Measures (1) | Data input week | Time (2) | Handling Data | Shape (2) | Summer half term | Position and Direction (2) | Assessment point 4 | Moderation week | Data input week |
| Assessment point 3 | Moderation week |
| Week 19 | Week 20 | Weeks 21-24 | Week 25 | Week 26 | Week 27 | Weeks 27 - 28 | Weeks 29 - 30 | Weeks 31-32 | Weeks 33-34 | Week 34 | Week 35 | Week 36 |
| - Solve problems involving increasingly harder fractions to calculate quantities, fractions to divide quantities, including non-unit fractions where the answer is a whole number. | -Recognise and write decimal equivalents of any number of tenths or hundredths and 1/4, 1/2 and 3/4. | - Find the effect of ÷ a 1- or 2-digit number by 10 or 100, identifying the value of the digits in the answer as ones, tenths and hundredths.  - Round decimals with 1dp to the nearest whole number.  - Compare numbers with the same number of decimal places up to 2dp.  - Solve simple measure and money problems involving fractions and decimals to 2dp. | - Convert between different units of measure.  - Estimate, compare and calculate different measures including money in  £ & p. | - Measure and calculate the perimeter of a rectilinear figure (including squares) in cm & m.  - Find the area of rectilinear shapes by counting squares.  - Start to relate area to arrays. | - Convert between different units of measure e.g. Hours to minutes.  - Read, write and convert time between analogue and digital 12/24 hour.  - Solve problems involving converting from hours to minutes, minutes to seconds, years to months and weeks to days. | | Present discrete and continuous data using appropriate graphical methods including bar charts and time graphs.  - Use a greater range of scales.  Interpret discrete and continuous data using appropriate graphical methods including bar charts and time graphs.  Solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs. | - Identify acute and obtuse angles.  - Compare and order angles up to 1800.  - Compare and classify geometric shapes including quadrilaterals and triangles based on properties and sizes. Identify lines of symmetry in 2d shapes presented in different orientations.  Complete a simple symmetric figure with respect to a specific line of symmetry. | Describe positions on a 2d grid as coordinates in the 1st quadrant. e.g. (2,5)- Describe movements between positions as translations of a given unit to the left/right and up/down.- Plot specific points and draw sides to complete a given polygon Draw axes and label integer scales. | |  |  |
| Gaps to cover incl counting | | Gaps to cover incl counting | Gaps to cover incl counting  cover | Gaps to cover incl counting | | | Gaps to cover incl counting | Gaps to cover incl counting | Gaps to cover incl counting | |  |  |
| Maths meeting | | Maths meeting | Maths meeting | Maths meeting | | | Maths meeting | Maths meeting | Maths meeting | |  |  |