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| Place Value (3) | Addition / Subtraction (5) | Assessment point 1 | Moderation week | Autumn half term | Data input week | Multiplication/Division (6) | Fractions/Decimals (1) | End of Autumn term | Fractions / Decimals (3) | | |
| Assessment point 2 | Moderation week | Data input week |
| Weeks 1-3 | Weeks 4-8 | Week 7 | Week 8 | Week 9 | Weeks 9-14 | Week 15 | Week 16 | Week 17 | Week 18 |
| - Identify, estimate and represent numbers using different representations.  - Count in 4s, 8s, 50s and 100s from 0.  - Find 10 or 100 more or less than any number.  - Recognise place value of each digit in 3-digit numbers.  - Compare and order numbers up to 1000.  - Read & write numbers in numerals and words up to 1000.  - Recognise and read Roman numerals to 12 (I to XII) | - Add and subtract numbers mentally including:  HTU+U, HTU+T, HTU+H  - Add/Subtract numbers with up to 3 digits using formal written methods of columnar addition and subtraction.  - Estimate answers to calculations and use inverse operations to check answers.  - Solve problems, including missing number problems using number facts, place value and more complex Addition/Subtraction.  - Partition numbers in different ways  e.g. 146=100+46  146=130+16 | | | - Count in 4s, 8s, 50s and 100s from 0.  - TIMES TABLES: 3, 4, 8.  - Write number sentences for 3, 4 and 8 times tables and related division facts.  - Use times tables to work out more complex calculations.  e.g. 4x12x5 = (4x5)x12 = 20x12 = (2x12)x10= 24x10= 240  - Progress to formal written method calculations of short multiplication/division.  - Solve problems, including missing number problems, involving x/÷.  - Solve problems of positive integer scaling and correspondence.  i.e. n objects are connected to m objects.  e.g. 3 hats, 4 coats, how many different outfits? | | - Count up and down in tenths.  - Recognise that tenths arise from dividing an object into ten equal parts and dividing 1-digit numbers or quantities by 10. | - Compare and order unit fractions including on a number line going beyond 1.  - Compare and order fractions with the same denominators.  - Recognise, and show with diagrams, equivalent fractions with small denominators.  - Recognise, find and write fractions of a discrete set of objects - unit fractions and non-unit fractions with small denominators.  - Recognise and use fractions as numbers - unit fractions and non-unit fractions with small denominators.  - Add and subtract fractions with the same denominator within a whole.  e.g. 5/7 + 1/7 = 6/7 | | |
| 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 / Decimals (1) | Money (1) | Spring half term | Measures (5) | Assessment point 3 | End of Spring term | Measures (1) | Data input week | Time (4) | Shape / Handling Data (2) | Summer half term | Shape / Handling Data (2) | Assessment point 4 | Moderation week | Data input week |
| Moderation week |
| Week 19 | Week 20 | Weeks 21-25 | Week 25 | Week 26 | Week 27 | Weeks 27 - 30 | Weeks 31-32 | Weeks 33-34 | Week 34 | Week 35 | Week 36 |
| - Solve problems using all fractions knowledge.  - Understand the relation between unit fractions and division. | - +/- amounts of money to give change using both £ & p in practical contexts. | - Measure, compare, +/- lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml) including mixed units.  e.g. 200g and 1kg  - Measure the perimeter of simple 2d shapes | | Position and Direction  - Identify horizontal and vertical lines  - Identify pairs of perpendicular and parallel lines. | Tell and write the time from an analogue clock to the nearest minute.  - Read 12 hour & 24 hour clocks. - -- Record and compare time in terms of seconds, minutes and hours.  - Use vocabulary such as o'clock, am/pm, morning, afternoon, noon, midnight.  - Know the number of seconds in a minute & the number of days in each month, year & leap year.  - Compare durations of events. | | Shape  - Draw 2d shapes.  - Make 3d shapes using modelling materials.  - Recognise 3d shapes in different orientations and describe them. | Angles  - Recognise angles as a property of shape or a description of a turn.  - Identify right angles.  - Recognise that 2 right angles make 1/2 turn, 3 make 3/4 turn and 4 make a whole turn.  - Identify whether angles are greater or less than a right angle  Handling Data  - Present data using bar charts, pictograms and tables.  - Use scales progressing in 2s, 5s and 10s.  - Interpret data using bar charts, pictograms and tables in a variety of contexts.  - Solve 1- and 2- step questions e.g. How many more/fewer using information presented in scaled bar charts, pictograms and tables. | |  |  |
| 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 | Gaps to cover incl counting | |  |  |
| Maths meeting | | Maths meeting | | Maths meeting | Maths meeting | | Maths meeting | Maths meeting | |  |  |