

| Wk | Weekly Summary | Strands | Objectives |
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| 26 | Use column addition to add three 2- and 3-digit numbers together and four 2- and 3-digit numbers together; subtract 3-digit numbers using counting up; solve word problems choosing an appropriate method | Written addition and subtraction (WAS) | WAS.44 Use column addition to add three 3-digit numbers with a total < 1000 WAS.46 Use column addition to add several 3-digit numbers with a total > 1000 |
| | | Mental addition and subtraction (MAS) | MAS.49 Count up to subtract any 3-digit from 3-digit number MAS.28 Add/subtract 2-digit numbers to/from 2-digit numbers by counting on/back MAS.44 Subtract a 3-digit from a 3-digit number (with a difference < 50) by counting up MAS.45 Add mentally 2-digit to 3-digit numbers by partitioning or counting on |
| 27 | Add 3-digit numbers using column addition; solve problems involving measures; solve subtractions of 3-digit numbers using counting up on a line and work systematically to find possibilities; choose an appropriate strategy to solve addition or subtraction | Written addition and subtraction (WAS) | WAS.44 Use column addition to add three 3-digit numbers with a total < 1000 WAS.45 Use column addition to add several 2-digit numbers WAS.46 Use column addition to add several 3-digit numbers with a total > 1000 |
| | | Measurement (MEA) | MEA.42 Measure, compare, add and subtract lengths or heights using m/cm/mm MEA.43 Measure, compare, add and subtract weights (masses) using kg/g MEA.44 Measure, compare, add and subtract capacities or volumes using l/ml |
| | | Mental addition and subtraction (MAS) | MAS.44 Subtract a 3-digit from a 3-digit number (with a difference < 50) by counting up MAS.49 Count up to subtract any 3-digit from 3-digit number MAS.45 Add mentally 2-digit to 3-digit numbers by partitioning or counting on MAS.46 Mentally add two friendly 3-digit numbers |
| | | Problem solving, reasoning and algebra (PRA) | PRA.42 Work systematically, using logical reasoning and deduction |
| 28 | Identify, name and draw horizontal, vertical, perpendicular, parallel and diagonal lines, angles and symmetry in 2D shapes; measure the perimeter of 2D shapes by counting and measuring with a ruler; tell the time on analogue | Geometry: properties of shapes (GPS) | GPS.31 Draw 2D shapes with specified simple properties, e.g. four straight edges GPS.41 Identify and draw horizontal, vertical, parallel, perpendicular and curved lines GPS.30 Identify right angles in 2D shapes GPS.40 Recognise angles as a property of shape and identify right angles and other angles in shapes GPS.42 Identify parallel and perpendicular lines in 2D shapes GPS.44 Identify line symmetry in 2D shapes presented in different orientations GPS.49 Classify 2D shapes according to their properties: right angles, lines of symmetry, parallel and perpendicular lines |
| | | Measurement | MEA.53 Measure the perimeter of simple shapes |

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| | and digital clocks to the minute, begin to tell the time 5, 10, 20 minutes later, recognise am and pm and 24-hour clock times | (MEA) | <p>MEA.41 Begin to say the time ten minutes, or twenty minutes, later or earlier</p> <p>MEA.47 Use vocabulary such as morning, afternoon, noon, and midnight; also am and pm times and 12 hour clocks</p> <p>MEA.54 Write and tell the time to the nearest minute using analogue and digital clocks</p> <p>MEA.40 Tell the time to the nearest five minutes using digital and analogue clocks</p> <p>MEA.55 Use 24 hour clocks</p> |
| 29 | Use the grid method to multiply 2-digit numbers by 3, 4, 5, 6 and 8; estimate products; divide using chunking, with and without remainders; decide whether to use multiplication or division to solve word problems; recognise tenths and equivalent fractions; find one-tenth and several tenths of multiples of 10 and begin to find one-tenth of single-digit numbers | Written multiplication and division (WMD) | <p>WMD.43 Use known tables and place value to multiply 2-digit by 1-digit numbers with the grid method</p> <p>WMD.45 Divide numbers just beyond the tables by subtracting the multiple of 10</p> <p>WMD.46 Divide numbers just beyond the tables, with integer remainders</p> |
| | | Problem solving, reasoning and algebra (PRA) | <p>PRA.45 Begin to make generalisations</p> <p>PRA.48 Solve problems involving multiplication and division, including missing number problems</p> |
| | | Mental multiplication and division (MMD) | MMD.44 Divide mentally numbers just beyond the tables by subtracting the multiple of 10 (no remainders) |
| | | Fractions, ratio and proportion (FRP) | <p>FRP.34 Begin to understand equivalence by placing fractions on a number line</p> <p>FRP.46 Develop an understanding of equivalence in fractions; 1/2s, 1/3s, 1/4s, 1/5s, 1/6s, 1/8s, 1/10s</p> <p>FRP.37 Find unit fractions of amounts and relate to division</p> <p>FRP.38 Find fractions of amounts and relate to division and multiplication</p> |
| | | Decimals, percentages and their equivalence to fractions (DPE) | DPE.40 Understand tenths (1/10s) as fractions and place them on a line |
| 30 | Revise column addition for adding three 3-digit numbers; revise mental strategies for addition; subtract 3-digit numbers using written and mental methods; find change using counting up; check subtraction using addition; multiply numbers between 10 and 40 by 1-digit numbers | Mental addition and subtraction (MAS) | <p>MAS.46 Mentally add two friendly 3-digit numbers</p> <p>MAS.48 Add mentally several 1-digit numbers, multiples of 10 or 100</p> <p>MAS.42 Subtract multiples of 10 and 100 from 3-digit numbers</p> <p>MAS.49 Count up to subtract any 3-digit from 3-digit number</p> <p>MAS.40 Find change from £5, £10 and £20 by counting up</p> |
| | | Written addition and subtraction (WAS) | WAS.44 Use column addition to add three 3-digit numbers with a total < 1000 |
| | | Problem solving, reasoning and algebra (PRA) | <p>PRA.43 Apply reasoning skills to problems</p> <p>PRA.38 Begin to identify and use patterns to predict answers, and mathematical reasoning to explain them</p> <p>PRA.48 Solve problems involving multiplication and division, including missing number problems</p> |

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| | using grid method; solve division problems just beyond the known tables facts | Written multiplication and division (WMD) | WMD.44 Multiply 2-digit by 1-digit numbers using the grid method WMD.46 Divide numbers just beyond the tables, with integer remainders |
| | | Mental multiplication and division (MMD) | MMD.44 Divide mentally numbers just beyond the tables by subtracting the multiple of 10 (no remainders) |