<table>
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<tr>
<th>Week</th>
<th>Concept</th>
<th>Key Idea</th>
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| 1 | Angles | • Identify and name angle types formed by the intersection of straight lines, including ‘angles on a straight line’, ‘angles at a point’ and ‘vertically opposite angles’.  
• Use known angle results of find unknown angles in diagrams. |
| 1 | Chance | • Compare observed frequencies in chance experiments with expected frequencies.  
• Conduct chance experiments with both small and large numbers of trials. |
| 1 | Data | • Compare a range of data displays to determine the most appropriate display for particular sets of data.  
• Interpret and critically evaluate data presented in digital media and elsewhere. |
| 2 | Fractions and Decimals | • Determine, generate and record equivalent fractions.  
• Write fractions in their ‘simplest’ form.  
• Make connections between equivalent percentages, fractions and decimals. |
| 2 | Length | • Convert between kilometres, metres, centimetres and millimetres.  
• Record lengths and distances using the abbreviations km, m, cm and mm. |
| 3 | Fractions and Decimals | • Solve word problems involving fractions and decimals including money problems.  
• Use mental, written and calculator strategies to calculate 10%, 25% and 50% of quantities, including as discounts. |
| 3 | Two-Dimensional Space | • Identify line and rotational symmetries.  
• Identify, describe, compare and draw diagonals of two-dimensional shapes.  
• Identify, use and describe combinations of translations, reflections and rotations. |
| 4 | Patterns and Algebra | • Locate and record the coordinates of points in all four quadrants of the Cartesian plane.  
• Find missing numbers in number sentences involving multiplication or division on one or both sides of the equals sign. |
| 4 | Position | • Describe routes using landmarks and directional language. |
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| 6 | Addition and Subtraction | • Select and apply efficient mental, written and calculator strategies to solve word problems and record the strategy used.  
• Create a simple budget. |
| 6 | Volume and Capacity | • Convert between millilitres and litres.  
• Develop a strategy to find volumes of rectangular prisms and record the strategy in words. |
| 7 | Multiplication and Division | • Select and apply efficient mental, written and calculator strategies to solve word problems and record the strategy used.  
• Recognise and use grouping symbols.  
• Apply the order of operations in calculations.  
• Use estimation to check answers to calculations. |
| 7 | Length | • Solve problems involving length and perimeter.  
• Find perimeters of common two-dimensional shapes and record the strategy. |
| 8 | Mass | • Distinguish between ‘gross mass’ and ‘net mass’.  
• Solve problems involving mass. |
| 8 | Time | • Convert between 12- and 24-hour time.  
• Interpret and use timetables. |
| 9 | Area | • Solve problems involving areas of rectangles (including squares) and triangles. |
| 9 | Chance | • Represent probabilities using fractions, decimals and percentages. |
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