THE BRITISH SCHOOL AL KHUBAIRAT
Maths overview Term 3
YEAR GROUP: 5

Weeks	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
MATHS	**Number: Decimals** Solve problems involving number up to three decimal places.	Multiply and divide whole numbers and those involving decimals by 10, 100 and 1000. Use all four operations to solve problems involving measure [for example, length, mass, volume, money] using decimal notation, including scaling.	Consolidation week of other concepts.	Multiply and divide whole numbers and those involving decimals by 10, 100 and 1000. Use all four operations to solve problems involving measure [for example, length, mass, volume, money] using decimal notation, including scaling.	**Geometry- Properties of Shapes and Angles** Identify 3D shapes, including cubes and other cuboids, from 2D representations. Use the properties of rectangles to deduce related facts and find missing lengths and angles.	

Weeks	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13
MATHS	**Geometry- Properties of Shapes and Angles** Distinguish between regular and irregular polygons based on reasoning about equal sides and angles. Know angles are measured in degrees: estimate and compare acute, obtuse and reflex angles. Draw given angles, and measure them in degrees ($°$) Identify: angles at a point and one whole turn (total $360°$), angles at a point on a straight line and ½ a turn (total $180°$) other multiples of $90°$		**Geometry- position and direction** Identify, describe and represent the position of a shape following a reflection or translation, using the appropriate language, and know that the shape has not changed.	**Measurement- converting units** Convert between different units of metric measure [for example, km and m; cm and m; cm and mm; g and kg; l and ml] Understand and use approximate equivalences between metric units and common imperial units such as inches, pounds and pints. Solve problems involving converting between units of time.		**Measures Volume** Estimate volume [for example using 1cms blocks to build cuboids (including cubes)] and capacity [for example, using water] Use all four operations to solve problems involving measure.	