



TSS Primary Maths MTP 2022-2023 Year 3 Block 2

Week	Key Targets and Learning Objectives	Key Activities	Key Vocabulary
1	<ul style="list-style-type: none">• Understand the difference between a time and a time interval. Find time intervals between the same units in days, weeks, months and years.• Interpret and use the information in timetables (12-hour clock).	<ul style="list-style-type: none">• Student's Book pp. 65-68• Activity Book pp. 54-57• Student's Book pp. 69-71• Activity Book pp. 58-60• Analogue or digital clock	<ul style="list-style-type: none">• Beginning• Time• Start time• end time• read• record• write• digital• analogue
2	<ul style="list-style-type: none">• Identify, describe, classify, name and sketch 2D shapes by their properties. Differentiate between regular and irregular polygons.• Identify, describe, classify, name and sketch 2D shapes by their properties. Differentiate between regular and irregular polygons.	<ul style="list-style-type: none">• Student's Book pp. 75-78• Activity Book pp. 61-62• 2D shapes• TR5A• student's Book pp. 79-81• Activity Book pp. 63-64• Regular polygons• Irregular polygons• TR5B• TR5C	<ul style="list-style-type: none">• Sort• Shapes• Classify• Sketch• Polygons• Regular• Irregular
3	<ul style="list-style-type: none">• Identify, describe, sort, name, and sketch 3D shapes by their properties. Recognise pictures, drawings and diagrams of 3D shapes.• Recognise pictures, drawings and diagrams of 3D shapes.	<ul style="list-style-type: none">• Student's Book pp. 82-84• Activity Book pp. 65-68• 3D shapes• TR5D• TR5E• Student's Book pp. 85-87• Activity Book pp. 69-70• 3D shapes	<ul style="list-style-type: none">• Triangle• Rectangle• Vertex• Sketch• Identical• Cuboid• Triangular prism
4	<ul style="list-style-type: none">• Identify both horizontal and vertical lines of symmetry on 2D shapes and patterns.• Sketch the reflection<ul style="list-style-type: none">• of a 2D shape in a horizontal• or vertical mirror line, including	<ul style="list-style-type: none">• Activity Book pp. 71-72• 2D shapes and pictures• Mirror• Student's Book pp. 91-94• Activity Book pp. 73-75	<ul style="list-style-type: none">• Fold• Evenly• Half• Vertical• Horizontal



TSS Primary Maths MTP 2022-2023 Year 3 Block 2

5	<ul style="list-style-type: none">• where the mirror line is the edge of the shape.• Compare angles with a right angle.• Recognise that a straight line is equivalent to two right angles or a half turn.• Interpret and create descriptions of position, direction and movement, including reference to cardinal points.	<ul style="list-style-type: none">• Mirror• Student's Book pp. 98-100• Activity Book pp. 77-78• Square or rectangular paper• Ruler• Sticky notes• Pencils• TR6A• Student's Book pp. 101-103• Activity Book pp. 79-82• Compass• Eraser	<ul style="list-style-type: none">• Symmetry• Straight line• Half turn• Right angles• Quarter turn• Clockwise• Anti-clockwise
6	<ul style="list-style-type: none">• Count on and back in steps of constant size: 1-digit numbers, tens or hundreds, starting from any number from 0 to 1000• Recognise and extend linear sequences and describe the term-to-term rule	<ul style="list-style-type: none">• Student's Book pp.107-110• Activity Book pp. 85-88• Cubes• TR7A• Student's Book pp. 111-113• Activity Book pp. 89-91• Cubes	<ul style="list-style-type: none">• Count back• Pattern• Convince• Term to term• Increasing
7	<ul style="list-style-type: none">• Extend spatial patterns formed from adding and subtracting a constant• Use instruments that measure length, mass, capacity and temperature.• Review and consolidate targets for block end.	<ul style="list-style-type: none">• Student's Book pp. 114-119• Activity Book pp. 92-95• Cubes• 2D shapes• Student's Book pp.121-124• Activity Book pp.97-99• Measuring tape• Room thermometer• Weighing scale• Measuring cup/jug	<ul style="list-style-type: none">• Constant• Same• Different• Number sequence• Shape sequence• Estimate• Kilometre• Mass• Capacity