	Joseph Turner Primary School Year 4 – Maths MTP –Summer 2023/2024 (v3)					
	Weeks 1-2	Weeks 3-4	Weeks 5-6	Weeks 7-9	Weeks9-10	Weeks 11-12
White Rose Maths Small Steps	**Number: Decimals B** Make a whole with tenths Make a whole with hundredths Partition deciamls Partition decimals Compare decimals Order decimals Round to the nearest whole number Halves and quarters as decimals	**Measurement: Money** Write money using decimals Convert between pounds and pence Compare amounts of money Estimate with money Calculate with money Solve problems with money	**Measurement: Time** Years, months, weeks and days Hours, minutes and seconds Convert between analogue and digital times Convert to the 24-hour clock Convert from the 24-hour clock	**Geometry: Shape** Understand angles as turns Identify angles Compare and order angles Triangles Quadrilaterals Polygons Lines of symmetry Complete a symmetric figure	**Statistics** Interpret charts Comparison, sum and difference Interpret line graphs Draw line graphs	**Geometry: Position and Direction** Describe position using coordinates Plot coordinates Draw 2D shapes on a grid Translate on a grid Describe translation on a grid
NC Objective	Recognise and write decimal equivalents of any number of tenths or hundredths Solve simple measure and money problems involving fractions and decimals to 2 decimal places Compare numbers with the same number of decimal places up to 2 decimal places Round decimals with 1 decimal place to the nearest whole number Recognise and write decimal equivalents to 1/4, 1/2 and ¾	Estimate, compare and calculate different measures, including money in pounds and pence	Solve problems involving converting from hours to minutes, minutes to seconds, years to months, weeks to days Read, write and convert time between analogue and digital 12- and 24-hour clocks	Recognise angles as a property of shape or a description of a turn (Y3) Identify acute and obtuse angles and compare and order angles up to two right angles by size Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes Identify lines of symmetry in 2-D shapes presented in different orientations Complete a simple symmetric figure with respect to a specific line of symmetry	Interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs Solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs	Describe positions on a 2-D grid as coordinates in the first quadrant Plot specified points and draw sides to complete a given polygon Describe movements between positions as translations of a given unit to the left/right and up/down
Ready to Progress Criteria				4G-2 -Identify regular polygons, including equilateral triangles and squares, as those in which the side lengths are equal and the angles are equal. Find the perimeter of regular and irregular polygons. 4G-3 - Identify line symmetry in 2D shapes presented in different orientations. Reflect shapes in a line of symmetry and complete a symmetric figure or pattern with respect to a specified line of symmetry.	4NPV-4 - Divide 1,000 into 2, 4, 5 and 10 equal parts, and read scales/number lines marked in multiples of 1,000 with 2, 4, 5 and 10 equal parts.	4G-1 - Draw polygons, specified by coordinates in the first quadrant, and translate within the first quadrant.