



	Joseph Turner Primary School Year 3 – Maths MTP – Summer 2023/2024 (v3)				
	Weeks 1-2	Weeks 3-4	Weeks 5-7	Weeks 8-9	Weeks 10-12
White Rose Maths Small Steps	<u>Number: Fractions B</u> Add fractions Subtract fractions Partition the whole Unit fractions of a set of objects Non-unit fractions of a set of objects Reasoning with fractions of an amount	<u>Measurement: Money</u> Pounds and pence Convert pounds and pence Add money Subtract money Find change	<u>Measurement: Time</u> Roman numerals to 12 Tell the time to 5 minutes Tell the time to the minute Read time on a digital clock Use am and pm Years, months and days Days and hours Hour and minutes – use start and end times Hours and minutes – use durations Minutes and seconds Units of time Solve problems with time	<u>Geometry: Shape</u> Turns and angles Right angles Compare angles Measure and draw accurately Horizontal and vertical Parallel and perpendicular Recognise and describe 2D shapes Draw polygons Recognise and describe 3D shapes Make 3D shapes	Statistics Interpret pictograms Draw pictograms Interpret bar charts Draw bar charts Collect and represent data Two-way tables
NC Objective	Add and subtract fractions with the same denominator within one whole Recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators	Add and subtract amounts of money to give change, using both £ and p in practical contexts	Tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks Estimate and read time with increasing accuracy to the nearest minute; record and compare time in terms of seconds, minutes and hours; use vocabulary such as o'clock, am/pm, morning, afternoon, noon and midnight Know the number of seconds in a minute and the number of days in each month, year and leap year Compare durations of events	Recognise angles as a property of shape or a description of a turn Identify right angles, recognise that two right angles make a half turn, three make three-quarters of a turn and four a complete turn; identify whether angles are greater than or less than a right angle Measure the perimeter of simple 2-D shapes Draw 2-D shapes and make 3-D shapes using modelling materials; recognise 3-D shapes in different orientations and describe them Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)	Interpret and present data using bar charts, pictograms and tables Solve one-step and two-step questions using information presented in scaled bar charts and pictograms and tables
Ready to Progress Criteria				3G-1 - Recognise right angles as a property of shape or a description of a turn, and identify right angles in 2D shapes presented in different orientations. 3G-2 - Draw polygons by joining marked points, and identify parallel and perpendicular sides. Identify horizontal and vertical lines and pairs of perpendicular and parallel lines	