

St Nicholas' CE Primary School

2024-2025 Medium Term Planning – Maths Year 3

Term 6 Hare Class

Date w/c	Strand	Numbersense	Learning Objectives
Week 1 4 days	Fractions	5 times tables	Pupils place fractions between 0 and 1 on a number line Pupils use repeated addition of a unit fraction to form a non-unit fraction Pupils use repeated addition of a unit fraction to form 1 Pupils compare using knowledge of non-unit fractions equivalent to one (1/2 lesson)
Week 2	Fractions	5 times tables	Pupils compare non-unit fractions with the same denominator Pupils compare unit fractions (consolidation- $\frac{1}{2}$ lesson) Pupils compare fractions with the same numerator Pupils add fractions with the same numerator
Week 3	Fractions	5 times tables	Pupils add fractions with the same numerator Pupils add fractions with the same denominator using a generalised rule Pupils subtract fractions with the same denominator Pupils identify the whole, the number of equal parts and the size of each part as a unit fraction Pupils explain that addition and subtraction of fractions are inverse operations
Week 4	Assessment week	5 times tables	NTS Assessments <ul style="list-style-type: none">• Arithmetic• Reasoning Paper 1• Reasoning Paper 2

Week 5	Fractions	5 times tables	<p>Pupils subtract fractions from a whole by converting the whole to a fraction</p> <p>Pupils represent a whole as a fraction in different ways and use this to solve problems involving subtraction</p> <p>Consolidation of problem-solving using unit and non-unit fractions (x2 lessons)</p>
Week 6	Consolidation of learning	Consolidation of 2- and 5-times table + square numbers	<p>Money adding coins (10p, 2p, 1p and 5p)</p> <p>Reasoning and problem solving (multiplication and division) - 2 lessons</p> <p>Reasoning and problem solving (addition and subtraction)</p> <p>Comparing and ordering numbers (use of < and >)</p>
Week 7	Consolidation of learning	Consolidation of 2- and 5-times table + square numbers	<ul style="list-style-type: none"> • Fractions of amounts - unit and non-unit • 2-digit \times 1 digit - 3/4/8/5/2/10 • 2 digits divided by 1 digit number 3/4/8/5/ • Divide one digit number by 10 • measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml) • measure the perimeter of simple 2-D shapes • 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 [for example, to calculate the time taken by particular events or tasks]
Week 8		Consolidation of 2- and 5-times table + square numbers	
Summer holidays			