

Maths medium term planning

Spring Term 1 2025 Kestrel Class Year 4/5

ONGOING: Children will complete mental arithmetic, basic skills, reasoning, problem solving and times tables activities throughout each week in order to deepen and consolidate essential mathematical skills.			
Date	Main Learning Focus Year 4	Main Learning Focus Year 5	Fluency (Times Tables Focus)
6.1.25 13.1.25	Fractions A (2 weeks) <ul style="list-style-type: none"> Converting improper fractions to mixed numbers. Identifying equivalent fractions on number lines. Finding equivalent fraction families. Add to or more fractions together. Adding fractions and mixed numbers. Subtract two fractions Subtract fractions from a whole Subtract from mixed number. 	Fractions A (2 weeks) <ul style="list-style-type: none"> Compare and order fractions greater than 1. Add and subtract fractions with the same denominator. Add fractions within 1 Add fractions with a total greater than 1. Add fractions to a mixed number. Add two mixed numbers. Subtract fractions. Subtract from a mixed number. Subtract from a whole – break the whole. Subtract two mixed numbers. 	Know the decimal and percentage equivalents of the fractions $\frac{1}{2}$, $\frac{1}{4}$, $\frac{3}{4}$, $\frac{1}{3}$, $\frac{2}{3}$, tenths and fifths <ul style="list-style-type: none"> Count in 50s to 1000 Count on or back in 10s from any number within 1000 (including crossing 100s boundaries) 5 weeks- 4 sessions per week = 20 days Times Tables <ul style="list-style-type: none"> Book 1 7 times tables 1 new fact 7×7
20.1.25 27.1.25 3.2.25 10.2.25	Multiply and divide B (3 weeks) PRE AND POST TESTING <ul style="list-style-type: none"> factors and factor pairs multiply and divide by 10, 100 know related facts use informal written method 2-digit x 1 digit divide 3-digit x 1 digit divide 2-digit x 1 digit correspondence problems. Efficient multiplication. 	Multiply and divide B (3 weeks) PRE AND POST TESTING <ul style="list-style-type: none"> 4-digit x 1 digit 2-digit x 2 digit 3-digit x 2 digit 4-digit x 2 digit Solve problems with multiplication. Short division. Divide 4-digit x 1 digit Divide with remainders. Efficient division Solve problems using multiplication and division. 	