

Financial mathematics

Class / group: _____ Term / dates: _____

Student names Practice Statements below										
Calculating the total cost of several items costing whole-dollar amounts and with different prices, or of multiples of the same item, including giving change										
Representing amounts of currency using different combinations of denominations (e.g. making \$5 and 80 cents in multiple ways using play money)										

Number structures

Class / group: _____ Term / dates: _____

Student names Practice Statements below										
Reading, writing, comparing, and ordering whole numbers up to 10,000 and representing them using base 10 structure										
Rounding whole numbers to the nearest thousand, hundred, or ten										
Rounding tenths to the nearest whole number										
Counting forwards and backwards in 2s, 3s, 4s, 5s, 6s, 7s, 8s, 9s, 25s, and 50s from multiples of the counting unit										
Counting in 10s, 100s, and 1,000s from any whole number up to 10,000										

**Operations**

Class / group: _____ Term / dates: _____

Student names Practice Statements below →										
Adding and subtracting up to four-digit numbers										
Memorising multiplication and corresponding division facts for 2s to 10s										
Using place value and known and derived facts to multiply and divide mentally, including multiplying by 0 and 1 and dividing by 1										
Multiplying two-digit and three-digit numbers by a one-digit number										
Dividing up to a three-digit whole number by a one-digit divisor, with no remainder (e.g. $65 \div 5$)										

**Rational numbers**

Class / group: _____ Term / dates: _____

Student names → Practice Statements below										
Reading, writing, and representing tenths as fractions and decimals										
Comparing and ordering tenths as fractions and decimals										
Memorising and using the decimal equivalent of $\frac{1}{2}$ and fractions with denominators of 10										
Dividing one- and two-digit whole numbers by 10 to make decimals and identify tenths										
Multiplying decimal tenths by 10										
Comparing and ordering fractions with the same numerator or same denominator										
Relating fractions, improper fractions, and mixed numbers to their position on a number line										
Identifying when two fractions are equivalent, using representations										
Adding and subtracting fractions with the same denominators, including beyond a whole (e.g. $\frac{3}{8} + \frac{3}{8} + \frac{3}{8} = \frac{9}{8} = 1\frac{1}{8}$)										
Adding and subtracting decimals to one decimal place (e.g. $1.3 + 0.2 = 1.5$)										
Using known multiplication and division facts to scale a quantity (e.g. to double or halve a recipe)										

Rational numbers

Class / group: _____ Term / dates: _____

Student names Practice Statements below										
Finding a unit fraction of a whole number, using multiplication and division facts and where the answer is a whole number (e.g. 1/3 of 300)										
Finding the whole set or amount when given a unit fraction, using multiplication and division facts (e.g. 1/4 of a set is 7, what is the whole set?)										