YEAR 6 MATHS TARGETS - NUMBER -

- I can read, write and order numbers up to 10 million
- I can describe number sequences
- I can round round numbers
- I can work with negative numbers

- I can multiply 4-digit numbers by 2-digit numbers
- I can divide 4-digit numbers by 2-digit numbers (showing remainders as fractions)
- I know a range of + - x ÷ mental strategies
- I can identify factors, multiples and prime numbers.
- I can use BIDMAS to solve calculations
- I can solve multi-step + - x ÷ problems

- I can simplify fractions
- I can find common denominators
- I can compare and order fractions
- I can add and subtract fractions (including mixed numbers)
- I can find equivalent fractions
- I can multiply pairs of fractions
- I can divide fractions by whole numbers
- I can convert a fraction to a decimal and a percentage
- I can multiply and divide numbers by 10, 100 and 1000 (giving answers to 3.d.p.)
- I can multiply and divide numbers with 2.d.p. by whole numbers
- I can round decimal numbers
- I can find fractions and percentages of amounts
- I can solve problems involving decimals/fractions/percentages

- I can solve problems involving ratio and proportion
- I can scale a shape up or down
- I can use simple formulae
- I can express problems algebraically
- I can find pairs of numbers that solve an equation