

Number and Place Value

Using mental maths skills I am learning to:

Read, write, order and compare numbers to at least 1,000,000 knowing the value of each digit

Count forwards or backwards in steps of powers of 10 for any given number up to 1,000,000

Count forwards and backwards with positive and negative whole numbers through zero.

Round any number up to 1,000,000 to the nearest 10, 100, 1000, 10,000, 100,000

Multiplication and Division

All times tables up to
12 x 12
and division facts (Y4)

Multiply and divide numbers mentally using known facts

Multiply by multiples of 10

Multiply and divide whole numbers and decimals by 10, 100, 1000

Fractions

Identify, name and write equivalent fractions including tenths and hundredths

Convert improper fractions to mixed numbers and vice versa

Read and use thousandths and relate them to tenths and hundredths and decimal equivalents

Round decimals to 2 places to the nearest whole number and to 1 decimal place.

Read, write, compare and order numbers with up to 3 decimal places

Convert fractions to decimals or percentages



MATHS MAT 5



TARGET

Addition and Subtraction

Add and subtract numbers mentally using known skills such as rounding and partitioning.

Solve missing numbers using the inverse

Multiplication and Division

Identify multiples and factors including factor pairs of a number

Recognise and use:
Prime numbers
Square numbers
Cube numbers

Solve missing numbers using the inverse

Measurement

Convert between different units of measure

Solve problems converting units of time.