

Maths

Year 3



Number and Place Value

Numbers to 1,000

Know 10 tens are equivalent to 100 and other equivalences

Compose and decompose three-digit numbers

Locate numbers on a number line

Divide 100 into 2, 4, 5 and 10 parts

Addition and Subtraction

Understand that addition is the inverse of subtraction and subtraction is the inverse of addition

Securing mental calculation strategies

Add and subtract up to three-digit numbers using columnar methods

Other topics

Parallel and perpendicular lines
Drawing and describing polygons
Right angles
Time

Multiplication and Division

2, 4, 8 times tables

Solve multiplication and division problems with different structures (partitive and quotative)

Understand terms 'product' and 'multiple'

Recall facts in 10, 5, 2, 4 and 8 times tables

Use known facts to extend multiplication and division

Number Facts

Add and subtract across 10

Calculate compliments to 100

Use known addition and subtraction facts to calculate

Recall multiplication and division facts in

the 10, 5, 2, 4 and 8 times tables

Fractions

Unit fractions:

Interpret and write fractions which are one part of a whole
Find fractions of quantities

Non-unit fractions:

Interpret and write fractions which are several parts of a whole

Add and subtract fractions with the same denominator

within 1