

Maths Stepping Stones



Pathway Three

Number

I can count in steps of 4, 8, 50 and 100.

I can find 10 or 100 more or less than any given number.

> I can recognise the place value of each digit in a three digit number (hundreds, tens and ones).

> > I can compare and order numbers up to 1000.

> > > I can round any number to the nearest 10 or 100.

I can add numbers with up to three digits using column addition.

I can add and subtract numbers mentally, including: HTU + U, HTU + multiple of 10. HTU + multiple of 100.

> I can solve number problems and practical problems using place value.

> > I can read and write numbers up to 1000 in numerals and words.

I can identify and estimate numbers.

I can subtract numbers with up to three digits using column subtraction,

I can use inverse operations to check calculations.

I can solve missing number problems by using my knowledge of number facts and place value.

I can solve two step problems involving addition and subtraction within a variety of contexts.

I can use and apply taught step problems.

I can solve missing number problems involving multiplication and division.

I can solve TU X U using mental and written methods.

I can recall and use division facts for the 3, 4, 6 and 8 times tables.

I can recall and use multiplication facts for the 3, 4, 6 and 8 times tables.

I can find a tenth of a number, amount or object.

I can

recognise

name and

methods to solve multiplication and division two

T can recognise, find and write fractions of a set of

objects.

I can

count up

and down

in tenths.

write fractions up to tenths.

I can mentally find a quarter of a number by halving and halving again.

I can identify equivalent fractions using diagrams to help me.

T can compare and order fractions using diagrams to help me.

I can solve problems using my knowledge of fractions.

> I can add and subtract fractions with the same denominator within one whole.