

Helping your child to achieve in Maths

The following objectives are essential for children to be able to access the maths curriculum for their year group. If you need any support in how you can help please speak to class teachers.

Y1

Count, read and write every number from 0 to 100

Read and write numbers from 1 to 20 in words, spelling the words correctly.

Count to 100 forwards and backwards

Count in multiples of twos, fives and tens.

Recite the 2, 5 and 10 times tables.

Know and use number bonds and related subtraction facts within 20.

Y2

Count in steps of 2, 3 and 5 from 0 and in tens from any number forwards and backwards.

Recognise the place value of each digit in a two digit number

Compare and order numbers from 0 to 100

Read and write numbers in numerals and words to at least 100, spelling the words correctly.

Recall, in a random order, all of the multiplication and division facts for the 2, 5 and 10 times tables.

Recite the 3, 4 and 8 times tables.

Recall number bonds to 20 and use these to find number bonds to 100.

Y3

Count from 0 in multiples of 4, 8, 50 and 100

Find 10 more and 10 less than a given number

Recognise the place value of each digit in a three digit number

Compare and order numbers from 0 to 1000

Read and write numbers in numerals and words to at least 1000, spelling the words correctly.

Recall in a random order all of the multiplication and division facts for the 3, 4 and 8 times tables.

Recite the 6, 7 and 9 times tables.

Y4

Count in multiples of 6, 7, 9, 25 and 1000

Find 1000 more or less than a given number

Recognise the place value of each digit in a four digit number

Compare and order numbers beyond 1000

Round any number to the nearest 10, 100 and 1000

Recall in a random order all of the multiplication facts up to 12×12

Y5

Read, write order and compare numbers to at least 1 000 000

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

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

Interpret negative numbers; count forwards and backwards with positive and negative numbers beyond zero.

Recall in a random order all of the multiplication and division facts up to 12×12

Y6

Read, write order and compare numbers to at least 10 000 000

Round any number to a required degree of accuracy.

Use negative numbers in context and calculate intervals beyond zero.

Recall in a random order all of the multiplication and division facts up to 12×12

Solve problems that involve all of the above.