

Name _____ Class _____

Band 2 - Maths Number

Number and Place Value



b

b+

w

w+

s

s+

- ☐ Demonstrate an understanding of place value supported by the use of apparatus if required e.g. by stating the difference in the tens and ones between 2 numbers i.e. 77 and 33 has a difference of 40 for the tens and a difference of 4 for the ones; by writing number statements such as $35 < 53$ and $42 > 36$.

I can say how much numbers are worth in a bigger number with support.

- ☐ **Count in steps of 2, 3, and 5 from 0, and in 10s from any number, forward and backward.**
I can count forward and backwards in jumps of 2, 3 and 5 from 0 and in 10s from any number.

- ☐ Recognise the place value of each digit in a two-digit number (tens, ones).
I can find the place value of each digit of a number with tens and units.

- ☐ Identify, represent and estimate numbers using different representations, including the number line.
I can find and show numbers using different equipment such as number lines and number squares.

- ☐ **Compare and order numbers from 0 up to 100; use $<$, $>$ and $=$ signs.**
I can compare and order numbers from 0 to 100 using $<$, $>$ and $=$.

- ☐ Read and write numbers to at least 100 in numerals.
I can read and write numbers to 100 in numbers.

- ☐ Read and write numbers to at least 100 in words.
I can read and write numbers to 100 in words.

- ☐ **Use place value and number facts to solve problems.**
I can use place value and number facts to answer questions.

- ☐ Partition two-digit numbers into different combinations of tens and ones using apparatus if needed e.g. 23 is the same as 2 tens and 3 ones which is the same as 1 ten and 13 ones.
I can partition two-digit numbers into different combinations of tens and ones using apparatus.

- ☐ Use reasoning within addition e.g. reason that the sum of 3 odd numbers will always be odd.
I can use reasoning within addition.

- ☐ Recall the multiples of 10 below and above any given 2 digit number e.g. say that for 67 the multiples are 60 and 70.
I can recall the multiples of 10 below and above any 2 digit number.

Band 2 - Maths Number

Multiplication and Division



b

b+

w

w+

s

s+

- ☐ **Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers.**
I can remember and use multiplication and division facts for the 2, 5 and 10 times tables and recognise odd and even numbers.

- ☐ Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (\times), division (\div) and equals ($=$) signs.
I can answer multiplication and division problems within the tables using \times , \div and $=$.

- ☐ Show that multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot.
I can show that multiplying 2 numbers can be done in any order but division cannot.

- ☐ **Solve problems involving multiplication and division, using concrete materials and mental methods.**
I can answer questions involving multiplication and division mentally and with objects.

- ☐ **Solve problems involving multiplication and division using arrays, repeated addition and multiplication and division facts, including problems in contexts.**
I can answer questions involving multiplication and division using arrays and repeated addition.

