



Deepdale Community Primary School
Autumn term: Maths Year 4
Termly Number Non-negotiables

Within teaching, there will be regular reasoning opportunities for children, allowing them to develop their skills in explaining and justifying their thinking.

Place value

The great majority of children will be able to:

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

Find 1000 more or less than a given number

Say what each digit represents in a 4 digit number

Compare and order numbers beyond 1000

Count backwards through zero to include negative numbers

Round to the nearest 10, 100 and 1000

Solve number problems involving all of the above

Number: Addition and Subtraction

The great majority of children will be able to:

Add and subtract two 3-digit numbers using partitioning e.g. $243+230$; $562-320$

Add and subtract by bridging through 10 e.g. $97+64$ as $97 + 3 + 61$

Find differences by counting up through the next multiple of 10/100 e.g. $92-35$; $504-180$

Recall and use addition and subtraction facts for 100. e.g. $63+37$

**Recall and use addition and subtraction facts for multiples of 100 totalling 1000
e.g. $700+300$**

Add two 4-digit numbers with more than 1 exchange

Subtract two 4-digit numbers with more than 1 exchange

Solve addition and subtraction two step problems, deciding on which operations to use and why

Multiplication and Division

The great majority of children will be able to:

Recall their 6 times tables and related division facts.

Recall their 9 times tables and related division facts.

Recall their 7 times tables and related division facts.

Recall their 11 times tables and related division facts.

Recall their 12 times tables and related division facts.

Solve problems involving multiplication and division using all of the above