



Deepdale Community Primary School

Spring term: Maths Year 4

Termly Number Non-negotiables

Within teaching there will be reasoning opportunities for children on a daily basis, allowing them to develop their skills in explaining and justifying their thinking

Non-negotiable: Learning from the autumn term will be consolidated and practised during 'Everyday Maths' sessions and within consolidation opportunities

Number: Multiplication and Division:

The great majority of children will be able to:

Recall my 11 times table and related division facts

Recall my 12 times table and related division facts

Partition to double or half any number e.g. double 374; half 7602

Multiply three single digit numbers

Use known facts to multiply mentally e.g. 700×9

Partition to divide 2-digit numbers by a 1-digit number e.g. $84 \div 6$ by partitioning into 60 and 24

Multiply a 3-digit number by a 1-digit number using a written method

Divide 3-digit numbers by a 1-digit number using a written method

Solve word problems using all of the above

Number: Fractions:

The great majority of children will be able to:

Recognise and use diagrams to show families of common equivalent fractions

Count up and down in hundredths

Add and subtract fractions with the same denominator including where the answer is larger than a whole

Find a fraction of an amount using unit and non-unit fractions

Solve word problems using the above

Number: Decimals:

The great majority of children will be able to:

Recognise and use tenths

Read and write tenths as decimals

Find the effect of dividing a 1 or a 2-digit number by 10 when the answer is a decimal

Recognise and use hundredths

Read and write hundredths as decimals

Find the effect of dividing a 1 or a 2-digit number by 100 when the answer is a decimal

Compare and order decimals to 2 decimal places

Recognise and write decimal equivalents to $\frac{1}{4}$, $\frac{1}{2}$ and $\frac{3}{4}$

Solve simple measure and money problems involving decimals to 2 decimal places

