



Deepdale Community Primary School

Spring term: Maths Year 3

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:

Fluently recall the 3, 4 and 8 times tables and related division facts

Use known multiplication facts to multiply a multiple of 10 by a 1-digit number. e.g. 60×3

Use partitioning to double any 2-digit number

Multiply a 2-digit number by a 1-digit number using a written method

Use known division facts to divide a multiple of 10 by a 1-digit number. e.g. $60 \div 3$

Use partitioning to halve even numbers e.g. find half of 162

Divide a 2-digit number by a 1-digit number using a written method

Solve problems involving the above

Number: Fractions

The great majority of children will be able to:

Find fractions of diagrams and pictures for unit and non-unit fractions (recap year 2)

Understand what fractions make a whole. e.g. $\frac{4}{4}$ is the same as 1

Understand the relationship between a tenth and dividing one whole into 10 equal parts

Count up and down in tenths

Find fractions of amounts for unit and non-unit fractions with small denominators

Solve problems involving the above