

Curricular Targets

Maths - Fractions

YR - Y6

Based on the lancsngfl targets.

I can count up to
six objects from a
big group.

I can take half of
a group of
objects.

I know what half
of an object is.
E.g. half an apple.

I can find one
half of a small
number of
objects.

I can find one
quarter of a
small group of
objects.

$$\frac{1}{2}$$

I know what
this fraction is
and can use it
to find fractions
of numbers.

$$\frac{1}{3}$$

I know what
this fraction is
and can use it
to find fractions
of numbers.

$$\frac{1}{4}$$

I know what
this fraction is
and can use it
to find fractions
of numbers.

I can recognise simple fractions that are more than one part of a whole: $\frac{2}{3}$

I can recognise mixed numbers:

$$5\frac{2}{3}$$

I can use simple fractions to calculate fractions of quantities.

I know what this fraction is and can use it to find fractions of numbers.

I know what
the numerator
is.

I know what
the denominator
is.

I can use division to
calculate simple
fractions of numbers
and quantities.
Including tenths and
hundredths.

I can use a fraction
as an operator to find
fractions of numbers
and quantities.

I can recognise simple equivalent fractions e.g. five tenths and one half.

I can recognise when two simple fractions are equivalent including hundredths and tenths.

I can change improper fractions into mixed fractions.

I can find equivalent fractions by cancelling or by multiplying numerator or denominator by the same number

I know that $2\frac{1}{2}$
is midway
between 2 and 3
on a number line.

I know that one
half is between
one quarter and
three quarters on
a number line.

I can order simple
fractions.

I can work out if
fractions are
bigger or smaller
than one half.

I can order a set of mixed fractions and put them on a number line.

I can order fractions by converting them to fractions with a common denominator and position them on a number line.

I can mark fractions such as fifths, twentieths, fifteenths and twelfths on a number line graduated in tenths.



I know that $2\frac{1}{2}$
is midway
between 2 and 3
on a number line.

I know that one
half is between
one quarter and
three quarters on
a number line.

I can order simple
fractions.

I can work out if
fractions are
bigger or smaller
than one half.

I know that one
half means one
whole divided into
2 equal parts.

I know that one
quarter means one
whole divided into
4 equal parts.

I know that one
tenth is one whole
divided into 10
equal parts.

I know that
one half
equals 0.5

I know that
one quarter
equals 0.25

I know that
three tenths
equals 0.3

I know that one
half is equivalent
to 0.5 or 50%

I know the
equivalence
between simple
fractions, decimals
and percentages.