

Curricular Targets

Maths - Measures

YR - Y6

Based on the lancsngfl targets.

www.instantdisplay.co.uk

Measuring Vocabulary

I can use written methods to subtract numbers with decimals up to two decimal places.

I can use written methods to subtract integers and decimals.

I can use written methods to subtract whole numbers, numbers with different numbers of digits and decimals with up to three decimal places.

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

I can order two
objects by how
long they are.

I can order two
objects by how
heavy they are.

I can order two
objects by how
much water they
can hold.

I can use more
than and less than
to compare two
groups.

I can use the words longer or shorter to compare two things.

I can use the words heavier or lighter to compare two things.

I can read and write measuring words.

I know that 1000 metres is the same as 1 kilometre.

I know that 100 centimetres is the same as 1 metre.

I know that 1000 grams is the same as 1 kilogram.

I know that 1000 millilitres is the same as 1 litre.

I can use decimal notation for centimetres and metres.

I can read and write standard metric units and their abbreviations.

I can use written methods to add whole numbers, numbers with different numbers of digits, adding more than two numbers and decimals with up to three decimal places.

I can convert larger units into smaller units of measurement.

I can convert smaller units into larger units of measurement.

I can use
measurements to
estimate and
calculate length,
mass and capacity.

I can convert one
metric unit to any
other using
decimals.



Comparing Measures

I can compare
more than two
quantities.

I can measure
things using sticks,
straws, cubes, pots
and other items.

I can measure
things using
standard units e.g.
metre stick, litre
jug, weights.

I can estimate,
measure and
compare objects
using standard units
of measurement.

I can decide what measurement and equipment to use to measure something.

I can use decimal notation for metres and centimetres.

I can suggest suitable units and measuring equipment to estimate and measure length, capacity and mass.

I can use imperial units to measure length, mass and capacity.

Measuring Scales

I can record
measuring
estimates e.g. about
as heavy as 20
cubes.

I can read a
simple measuring
scale to the
nearest division.

I can use a ruler to
draw and measure
lines to the nearest
centimetre.

I can record
estimates and
measurements to
the nearest half
unit.

I can record
estimates and
measurements in
mixed units.

I can accurately
read scales to
the nearest 10 or
100 units.

I can accurately
read scales to the
nearest whole
unit.

I can accurately
read and interpret
scales on different
measuring
instruments.

Time

I can guess how long it will take me to do something.

I know these time words: second, hour, day, week month and year.

I can suggest sensible units to estimate and measure time.

I know there are 60 seconds in a minute and 60 minutes in an hour.

I know there are
24 hours in a
day and 12
months in a year.

I know how many
years there are in
a century and a
millenium.

I know how many
days there are in
a year and in a
leap year.

I know how
many years there
are in a decade.

Reading
the Time

I know some
nursery rhymes
and songs that say
the time.

I know when the
time is o'clock
e.g. 1 o'clock,
6 o'clock

I can read the time
to half past on a
clock face.

I can read the time
to the hour, half
hour and quarter
past the hour on a
clock face.

I can read the time to the hour, half hour or quarter past the hour on a 12 hour digital clock.

I can read the time to 5 minutes on an analogue clock.

I can read and write the time to 5 minutes on a 12 hour digital clock.

I can read the time from an analogue clock to the nearest minute.

I can read the time
to the nearest
minute from a 12
hour digital clock.

I can use the
terms a.m. and
p.m. when telling
the time.

I can read the
time on a 24 hour
digital clock and
use 24 hour clock
notation.

I know that it can
be different times
in different places
around the world.

Different Periods of Time

I can put familiar
events in the right
order.

I know the days
of the week in
order.

I know the
seasons of the
year.

I know the names
and the order of
the months of the
year.

I can use a
calendar.

I can read simple
timetables.

I can use this
years calendar.

I can use more
complicated
timetables.