

### ALMOND HILL JUNIOR SCHOOL MEDIUM TERM PLAN

TOPIC TITLE/SUBJECT: Measure conversions YEAR GROUP: 4 TERM: Autumn 1

# Vocabulary

intervals, scales, covert / conversion

#### Time:

second, minute, hour, o'clock, analogue / digital, am / pm, midday / midnight, morning / afternoon / noon, day, week, month, year / leap year duration

## Length:

millimetres (mm), centimetre (cm), metre (m), kilometre (km)

#### Mass:

grams (g) and kilograms (kg)

Volume/ capacity:

litres (I) and millilitres (ml)

### **Skills**

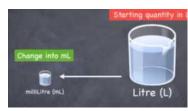
- Convert, measure, compare, estimate and calculate between different units of measure (mm, cm, m, km, g, kg, ml, l, minutes and hours)
- Read scales with differing intervals
- Draw and use bar models with word problems
- Multiply and divide by 10, 100 and 1000

## What we already know

- Number of days in a month / year
- Tell the time to the nearest minute on a
  12-hour clock using am and pm language
- How to estimate and compare the time and duration of some events
- How to measure and compare some lengths, mass, volume and capacity
- Understand that measure can be expressed in different ways e.g. 4.2kg is 4kg and 200g

# Illustration/worked models/useful resources





1328g



239g



60cm				
12cm	12cm	12cm	12cm	12cm