



ALMOND HILL JUNIOR SCHOOL MEDIUM TERM PLAN

TOPIC TITLE: LS19 measures conversion

YEAR GROUP: 5

TERM: Spring 23

Vocabulary Metric Grams/kilograms Millilitres/litres Centimetre/metre/kilometre Seconds/minutes/hours/days/months/year	Skills - Knowing decimal and fraction equivalences of metric measures. - Conversion from larger to smaller units of measure. - Scaling measures – knowing how to convert measures to solve a problem.	What we already know <ul style="list-style-type: none">- How many seconds in a minute, minutes in an hour, hours in a day.- 4LS18 – Measure - money- 4LS26 Time – Read, write, calculate and convert time.
Illustration $1000g = 1kg$ $1000ml = 1l$ $100\text{ cm} = 1m$ $1000m = 1km$	Application/Outcomes <ul style="list-style-type: none">- Show decimal and fraction equivalents on a counting stick and use this to support conversion between the two.- Ability to convert from larger/smaller units of measure to smaller/larger.- Using scaling to solve problems.	Concepts <ul style="list-style-type: none">- $0.1 = 1/10 = 10/100$- $1.3 = 1 \text{ and } 3/10 = 1 \text{ and } 30/100$- Metric measures follow base 10 system- Time does not follow base 10 system but is still a metric measure.- Multiple to convert from larger to smaller- Divide to convert from smaller to larger.
Other/Cross Curricular Links. PSHE – Money management DT – Food technology converting measurements		