



## ALMOND HILL JUNIOR SCHOOL MEDIUM TERM PLAN

TOPIC TITLE/SUBJECT: Measure conversions

YEAR GROUP: 4

TERM: Autumn 1

<p><b>Vocabulary</b> intervals, scales, covert / conversion</p> <p><b>Time:</b> second, minute, hour, o'clock, analogue / digital, am / pm, midday / midnight, morning / afternoon / noon, day, week, month, year / leap year duration</p> <p><b>Length:</b> millimetres (mm), centimetre (cm), metre (m), kilometre (km)</p> <p><b>Mass:</b> grams (g) and kilograms (kg)</p> <p><b>Volume/ capacity:</b> litres (l) and millilitres (ml)</p>	<p><b>Skills</b></p> <ul style="list-style-type: none"><li>• Convert, measure, compare, estimate and calculate between different units of measure (mm, cm, m, km, g, kg, ml, l, minutes and hours)</li><li>• Read scales with differing intervals</li><li>• Draw and use bar models with word problems</li><li>• Multiply and divide by 10, 100 and 1000</li></ul>	<p><b>What we already know</b></p> <ul style="list-style-type: none"><li>• Number of days in a month / year</li><li>• Tell the time to the nearest minute on a 12-hour clock using am and pm language</li><li>• How to estimate and compare the time and duration of some events</li><li>• How to measure and compare some lengths, mass, volume and capacity</li><li>• Understand that measure can be expressed in different ways e.g. 4.2kg is 4kg and 200g</li></ul>
<p><b>Illustration/worked models/useful resources</b></p> 		