

Capacity Matrix - Victorian Curriculum - Mathematics - Measurement & Geometry - Units of Measurement - Time

Name:

AIM	Capacity	Capacity Breakdown	LEARNING			GOING FURTHER		
			Information (I have heard of this)	Knowledge (I understand and can explain this)  Possible Student Tutorial (I.e. Using Doceri)	Know-how (I can do this on my own)	EVIDENCE (Maths book page number)	Wisdom (I can teach others)	Evidence of Wisdom (I have taught others)  Student Name or Hyperlink to Student Tutorial (I.e. Using Doceri)
To assess then extend my knowledge of the measurement of time	I know how to measure time	<p><b>Foundation</b></p> <p>Compare and order the duration of events using the everyday language of time (ACMMG007)</p> <p><b>STANDARD</b> Students connect events and the days of the week. They explain the order and duration of events.</p>						
		<p><b>Level 1</b></p> <p>Tell time to the half-hour (VCMMG096)</p> <p>Describe duration using months, weeks, days and hours (VCMMG097)</p> <p><b>STANDARD</b> Students explain time durations. They tell time to the half hour.</p>						
		<p><b>Level 2</b></p> <p>Tell time to the quarter-hour, using the language of 'past' and 'to' (VCMMG117)</p> <p>Name and order months and seasons (VCMMG118)</p> <p>Use a calendar to identify the date and determine the number of days in each month (VCMMG119)</p> <p><b>STANDARD</b> They tell time to the quarter hour and use a calendar to identify the date, days, weeks, months included in seasons and other events.</p>						
		<p><b>Level 3</b></p> <p>Tell time to the minute and investigate the relationship between units of time (VCMMG141)</p> <p><b>STANDARD</b> They tell time to the nearest minute.</p>						
		<p><b>Level 4</b></p> <p>Convert between units of time (VCMMG167)</p> <p>Use am and pm notation and solve simple time problems (VCMMG168)</p> <p><b>STANDARD</b> They solve problems involving time duration. They convert between units of time.</p>						
		<p><b>Level 5</b></p> <p>Compare 12 and 24 hour time systems and convert between them (VCMMG197)</p> <p><b>STANDARD</b> They convert between 12- and 24-hour time.</p>						
		<p><b>Level 6</b></p> <p>Interpret and use timetables (VCMMG226)</p> <p>Measure, calculate and compare elapsed time (VCMMG227)</p> <p><b>STANDARD</b> They solve problems involving time, length and area, make connections between capacity and volume. They interpret a variety of everyday timetables.</p>						