



	Topics & Substantive Knowledge	Assessment	Misconceptions	Key Vocabulary	Knowledge Tracking
Term 2 (teacher 2)	<p><b>Paper 2 Content</b></p> <ol style="list-style-type: none"> <li>Drawing activity networks from precedence tables</li> <li>Activity networks with durations</li> <li>Early Event Times and Late Event Times</li> <li>Floats</li> <li>Critical activities and critical paths</li> <li>Gantt Charts</li> <li>Time analysis</li> </ol> <p>R1 Compound projects:</p> <p>R1.1 Representing compound projects by activity networks</p> <p>R1.2 Activity-on-node representation will be used</p> <p>R2.1 Using early time and late time algorithms to identify critical activities and find the critical path(s)</p> <p>R3.1 Using Gantt charts (cascade diagrams) to present project activities</p>		<p>Putting activities wherever they will fit on the activity network rather than having all arrows going forwards (to represent passage of time in a single direction).</p> <p>Forward and backward pass errors quite common as they confuse whether they are selecting the largest option or the smallest.</p> <p>Including the duration as part of the float.</p> <p>Forgetting to add on the duration of the final activity to get the initial LET.</p>	<p>Activity network</p> <p>Precedence table</p> <p>Duration</p> <p>Early Event Time</p> <p>Late Event Time</p> <p>Float</p> <p>Critical activity</p> <p>Critical path</p> <p>Gantt Chart</p>	No prior knowledge required