

## Designing Learning

The 8 Learning Management Questions in the context of the Dimensions of Learning Instructional Design Framework

Phase 1 Profiling	
<p><b>Question 1:</b> What does the learner already know?</p> <p><b>The Current Achievement Level</b></p>	<p><b>Profiling: data collection and analysis diagnostic processes</b></p> <ul style="list-style-type: none"> <li>Prior learning experiences – formal and informal <i>knowledge</i> <i>sets/contexts</i> <i>vocabulary/concepts</i></li> <li>Outcomes achieved to date</li> <li>The learner cohort's profile (specific and broad)</li> </ul>
<p><b>Question 2:</b> Where does the learner need or want to be?</p> <p><b>The Learning Outcomes to be Achieved</b></p>	<p><b>Setting outcomes</b></p> <ul style="list-style-type: none"> <li>Curriculum requirements (formal learning)</li> <li>Elements specific to learner and her or his learning goals</li> <li>Hidden curriculum (what the student will inadvertently learn)</li> <li>Personal requirements, dreams, aspirations (informal learning)</li> <li>Elements specific to the learner, circumstance and goals</li> </ul>
<p><b>Question 3:</b> How does the learner best learn?</p> <p><b>Learning as a Science</b></p>	<p><b>Making connections between the learner and her or his learning</b></p> <ul style="list-style-type: none"> <li>Dimensions of Learning considerations: D1: Attitudes and Perceptions D5: Habits of Mind</li> <li>The learner profile <i>Preferred learning styles</i> <i>Preferred learning environments/modes</i> <i>Personal likes and dislikes</i> <i>Personality traits that impact on learning</i> <i>Experiences that have impacted (positive and negative)</i></li> <li>Researched Best Practice</li> </ul>



Phase 2 Designing	
<p><b>Question 4:</b> What resources do I have at my disposal?</p> <p><b>The Means</b></p>	<p><b>Considering physical, financial and technological learning resources</b></p> <ul style="list-style-type: none"> <li>Budgets and resources allocations available</li> <li>Support staff (TA, SLP, GO, LST, Librarian)</li> <li>Community agencies available to assist</li> <li>Other stakeholders (parents, caregivers etc)</li> <li>Classroom environments, facilities, etc</li> <li>Equipment and resources</li> <li>Others available to assist</li> </ul>
<p><b>Question 5:</b> What will constitute the Learning Journey and therefore what is the best context for the learning?</p> <p><b>The Learning Journey</b></p>	<ul style="list-style-type: none"> <li>Planning to achieve learning outcomes</li> <li>This is where data from Question 1 to 4 is synthesised and a series of learning experiences (lessons) developed to achieve pre-defined learning outcomes (from Question 2)</li> <li>Organised as a series of learning experiences (lessons)</li> <li>Dimensions of Learning considerations: D2: Acquire and Integrate Knowledge D3: Extended and Refine Knowledge D4: Use Knowledge Meaningfully</li> </ul>
<p><b>Question 6:</b> Who will do what?</p> <p><b>The Learning Team</b></p>	<p><b>Acknowledging and engaging the many people and things that can facilitate aspects of the learning program</b></p> <ul style="list-style-type: none"> <li>Parents, paraprofessionals, peers, others...</li> </ul>



Phase 3 Ascertainment	
<p><b>Question 7:</b> How will I check to see the learner has achieved the learning outcomes?</p> <p><b>The Evidence</b></p>	<p><b>Collecting evidence that will indicate the extent to which the outcomes in Question 2 have been achieved</b></p> <ul style="list-style-type: none"> <li>Indicated to what extent the Question 2 outcomes have been achieved</li> <li>Authentic assessments, rich and meaningful tasks</li> <li>Formative, summative, diagnostic</li> <li>Dimensions of Learning considerations: D4: Use Knowledge Meaningfully</li> </ul>
<p><b>Question 8:</b> How will I inform the learner and others about the learner's progress?</p> <p><b>The Report</b></p>	<p><b>Informing the learner, professionals, paraprofessionals and other associated with the program and the learner</b></p> <ul style="list-style-type: none"> <li>Strategies to inform the learner, and others about the individual's learning</li> <li>The results of the learning program as they relate to the defined outcomes in Question 2, are revealed.</li> </ul>

