


Phases of learning



Phase of learning 	Exit goal(s) The student can:	Effective teaching strategies The teacher should:
<p>Acquisition <i>In this phase:</i> Students learn to demonstrate facts, concepts, strategies and procedures</p>	<ul style="list-style-type: none"> demonstrate facts, concepts, strategies and procedures accurately, with minimal support 	<ul style="list-style-type: none"> model the use of facts, concepts, strategies and procedures, talking through their approach present examples that assist students to build on their background knowledge and skills model multiple examples before students are expected to demonstrate their understanding of facts, concepts, strategies and procedures independently provide students with permanent models for their reference (eg completed problems) monitor student responses in order to

		<p>ensure understanding</p> <ul style="list-style-type: none"> • monitor student responses in order to ensure students do not repeat errors • provide appropriate feedback to students about <i>accuracy</i> and <i>effort</i>
<p>Fluency <i>In this phase:</i> Students get faster at demonstrating facts, concepts, strategies and procedures</p>	<ul style="list-style-type: none"> • demonstrate facts, concepts, strategies and procedures readily • combine newly acquired knowledge and skills with existing knowledge and skills 	<ul style="list-style-type: none"> • provide frequent opportunities to practise the use of facts, concepts, strategies and procedures • provide opportunities for <u>guided practice</u> before <u>independent practice</u> • plan learning experiences that elicit frequent student responses • provide appropriate feedback to students about <i>accuracy</i> and <i>fluency</i>
<p>Maintenance <i>In this phase:</i> Students demonstrate their ability to retain facts, concepts, strategies and procedures</p>	<ul style="list-style-type: none"> • demonstrate the retention of facts, concepts, strategies and procedures 	<ul style="list-style-type: none"> • initially provide opportunities for frequent <u>review</u> of previously learned facts, concepts, strategies and procedures. The need for review reduces over time.

		<ul style="list-style-type: none"> • build on students' understanding of facts, concepts, strategies and procedures by providing varied and increasingly complex examples • provide opportunities for students to reflect on and evaluate their learning • provide appropriate <u>feedback</u> to students
<p>Generalisation <i>In this phase:</i> Students learn to apply facts, concepts, strategies and procedures in different contexts</p>	<ul style="list-style-type: none"> • distinguish between similar facts, concepts, strategies and procedures • use facts, concepts, strategies and procedures in different contexts 	<ul style="list-style-type: none"> • identify conceptual links between strands • provide opportunities for students to use facts, concepts, strategies and procedures in unfamiliar contexts, including problem solving • provide opportunities for students to use problem-solving strategies in everyday contexts

Legend

Code	Level of Support	Definition
FP	Full physical assistance	Physically assisting a student through every action involved with completing a task
PP	Partial physical assistance	Partial physical guidance to complete a task. Such as: a touch on the hand
M	Modelled response	A demonstration to the student of the required action.
G/S	Gesture/sign	A non-verbal action/instruction which cues a student to perform a task or required action (e.g. signing/pointing)
V	Verbal	A spoken instruction which informs the student of the desired action.
I	Independent	Completing a task with no level of support