

ESD Significant Learning Assessment Model

Is the learner able to critique, evaluate, review, formulate and generate new ideas and suggestions for change?

LEARNING
HOW TO LEARN

Can the learner identify, critique, understand and describe the SD issue or matter of concern? Can the learner use systems thinking to develop foundational and in-depth understanding of SD issues?

FOUNDATIONAL
KNOWLEDGE

Can the learner reflect on a situation and show ubuntu, empathy and compassion for self, community, other life forms and the world around him/her?

CARING
UBUNTU

Can the learner analyse, interpret, and apply knowledge to solve problems in relation to SD matters of concern in a particular context?

APPLICATION

Is the learner able to show care and concern for the human and the ecological dimensions of life, and show ability to relate well to others and the world around him/her?

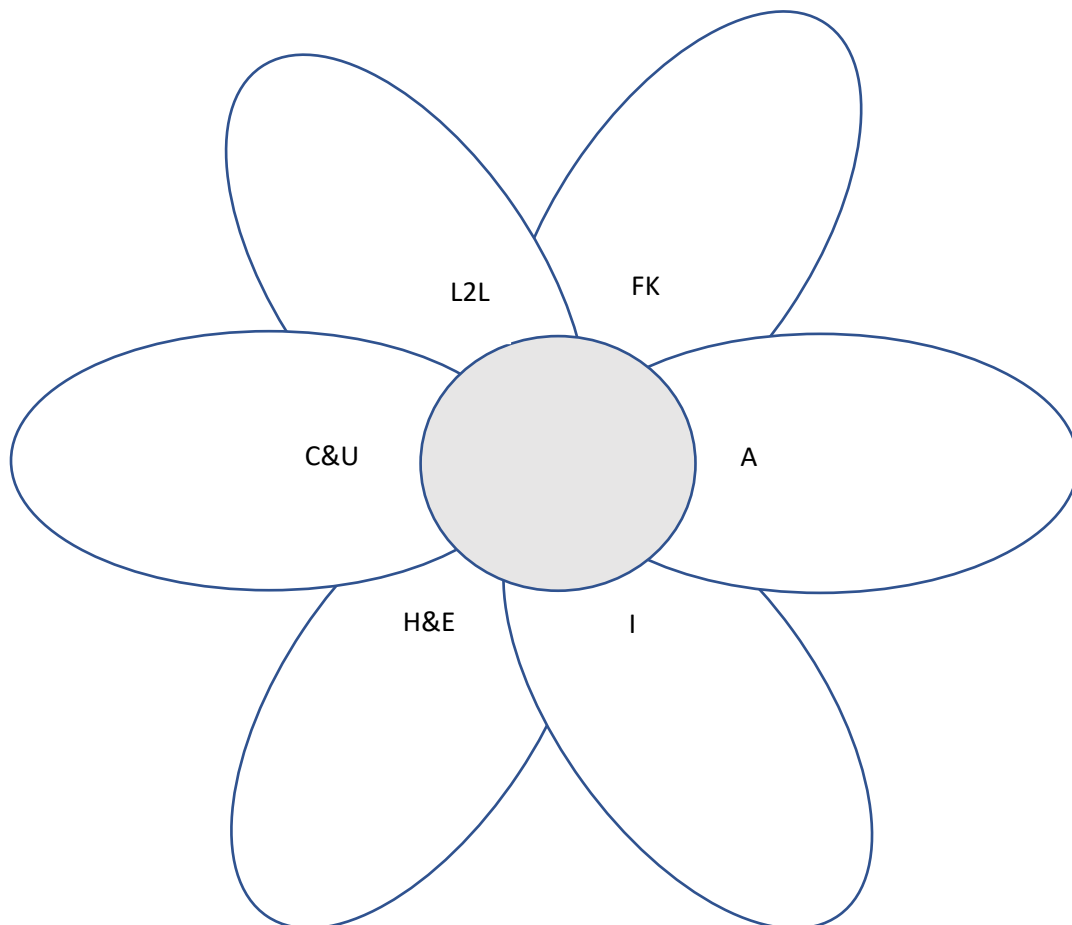
HUMAN AND
ECOLOGICAL
DIMENSIONS

Can the learner describe, synthesise and align different types of knowledge(s), values and skills in order to contribute to problem solving and change processes?

INTEGRATION

ESD
SIGNIFICANT
LEARNING

Name:



Significant Learning Assessment Model adapted for Sustainable Learning about Water

Attribute	Assessment questions	Comment
Foundational Knowledge	Can the learner: <ul style="list-style-type: none"> • identify, <input type="checkbox"/> • critique, <input type="checkbox"/> • understand, <input type="checkbox"/> • and describe <input type="checkbox"/> a river health issue?	Facilitator
	Can the learner use systems thinking to develop foundational and in-depth understanding of river health? <input type="checkbox"/>	Student
Application	Can the learner: <ul style="list-style-type: none"> • analyse, <input type="checkbox"/> • and apply knowledge <input type="checkbox"/> to solve problems in relation to river health in their context?	Facilitator
	<input type="checkbox"/>	Student
Integration	Can the learner: <ul style="list-style-type: none"> • describe, <input type="checkbox"/> • synthesise, <input type="checkbox"/> • and align different types of knowledge(s), values, and skills <input type="checkbox"/> in order to contribute to problem solving and change processes ? <input type="checkbox"/>	Facilitator
		Student
Human and ecological dimensions	Is the learner able to show care and concern for the human and the ecological dimensions of water-based life, <input type="checkbox"/>	Facilitator
	and show the ability to relate well to others and the world around him/her? <input type="checkbox"/>	Student
Caring ubuntu	Can the learner reflect on a situation and show ubuntu, empathy, and compassion for	Facilitator
	<ul style="list-style-type: none"> • self, <input type="checkbox"/> • community, <input type="checkbox"/> • and the other life-forms around him/her <input type="checkbox"/> 	Student
Learning how to learn	Is the learner able to: <ul style="list-style-type: none"> • critique, <input type="checkbox"/> • evaluate, <input type="checkbox"/> • review, <input type="checkbox"/> • formulate, <input type="checkbox"/> • and generate new ideas and suggestions for change? <input type="checkbox"/> 	Facilitator
		Student

General comment: