

SOLO - Assessment for Learning

At Rolleston College Horoeke Haemata, SOLO Taxonomy is used as our tool for Assessment for Learning. This is how we measure the level of a Learner's understanding, thinking and/or skills, and is how we help them identify their next steps in learning.

SOLO stands for "Structure of Observed Learning Outcomes". As the name implies, SOLO measures what evidence a Learner provides ("Observed Learning Outcomes"). This evidence may come from an assignment, from work in class and/or from evidence within their learning kete.

Using SOLO Taxonomy within learning tasks, Learners should be made explicitly aware of three important steps in their learning:

1. What am I learning?
2. How is it going?
3. What do I do next?

SOLO Structure

Feedback given using SOLO Taxonomy categorises a Learner's evidence of learning into one of five descriptions:



Prestructural (P)

A Learner has not yet provided evidence of understanding the Learning Objective for this task, or has needed help to get started.



Unistructural (U)

Surface-level understanding. A Learner has provided evidence of understanding one aspect of the task.



Multistructural (M)

Surface-level understanding. A learner has provided evidence of understanding most aspects of the task, but not the relationship (link) between any of these.



Relational (R)

A learner has provided evidence of understanding the links between the aspects of the task. This shows a deeper level of understanding of the content, skill or problem.



Extended Abstract (EA)

A learner has shown a level of creativity in their understanding. More than just a deep level of understanding, the Learner has shown evidence of being able to "think outside the box".