SOLO taxonomy: An intro to algorithms (F-2)



We are learning about how to program				
SOLO LEVEL	One	Many	Relate	Extend
SOLO VERB	Identify and define	Combine and perform serial skills	Apply and integrate	Create and evaluate
Success criteria	I can identify and follow a series of steps to complete a task	I can describe the steps of an algorithm for a simple task I can represent an algorithm using images	I can create an algorithm to control a push button robot	I can confidently create an algorithm to control a push button robot with multiple steps and debug as I go
Digital technologies Way of thinking		Computational thinking	Computational thinking	Design thinking

As learning progresses, it becomes more complex. SOLO stands for the Structure of the Observed Learning Outcome. It is a means of classifying learning outcomes in terms of their complexity. It can help differentiate a task to enable students to operate at their level and provide learning tasks that are progressively more challenging.

For more about SOLO Taxonomy refer to these websites

John Biggs Solo Taxonomy

HookED: Solo Taxonomy



