

Evaluation Rubric

	Excellent	Competent	Needs work
Participation and Teamwork	The student actively participates in classroom discussions, answering questions and cooperating with group member(s) during the activity.	The student occasionally participates in classroom discussions and cooperates somewhat with group member(s).	The student does not participate in classroom discussion. The student does not cooperate with their group member(s) during the activity.
Patterns	The student is easily able to create and recognize patterns in numbers such as increasing by 3 then decreasing by 3.	The students can create new patterns but struggles to recognize patterns in numbers given to them.	The students struggles with both creating and recognizing patterns in numbers.
Programming	The student fluently uses multiple variables in order to create a pattern.	The student uses variables in some places but uses non-variable looping in other places.	The student cannot use variables to create a pattern without considerable help from the teacher or other classmates.
Presentation	The student speaks clearly at an understandable pace and volume describing any patterns that they recognised or explaining the programming solution of their group.	The student speaks, but quickly and/or too quietly.	The student does not present any patterns that they found or their group's programming solution.