

e-Lesson Evaluation Rubric

This rubric is designed to evaluate the degree to which constructivist principles have been incorporated into the e-Lesson
"Sine Curve Transformations" by Janet Barker

	Beginning 1	Developing 2	Accomplished 3	Exemplary 4	Score
Accesses prior knowledge	Lesson explicitly states prior knowledge	Lesson references prior knowledge and makes some connection to the new learning. Students make an initial prediction.	Lesson provides students an opportunity to identify prior knowledge, make an initial prediction and connect prior knowledge to the new learning	Lesson provides students multiple opportunities to identify prior knowledge, make initial predictions and connect prior knowledge to the new learning	
Opportunities for exploration, prediction and testing of predictions	Lesson provides students with a prescribed exploration activity.	Lesson provides students with some guided opportunities to explore and revisits initial prediction	Lesson provides the students with guided and open-ended opportunities to explore concept, opportunities to revisit predictions, make new ones and test predictions	Lesson provides the students with open-ended opportunities to explore concept in a variety of ways (multiple representations), opportunities to revisit predictions, make new ones and test predictions	
Stimulates development and modification of ideas	Lesson explicitly states concept	Lesson provides the students with an opportunity to develop and modify concept	Lesson provides the students with opportunities to develop and modify concepts; some opportunity for making connections is provided	Lesson provides the students with meaningful opportunities to develop and modify the concept; lesson encourages students to think about connections and relationships between ideas	
Provides support for construction of new knowledge collaboratively	Lesson provides the students an opportunity to collaborate	Lesson provides the students opportunities to collaborate and provides some incentive for the collaboration	Lesson provides the students multiple opportunities and incentive for students to collaborate; some reference is made to helping other group members achieve understanding	Lesson provides the students multiple opportunities and incentive for students to collaborate; group members are encouraged to take responsibility for other group member's learning	
Provides opportunity for closure and reconnection to prior knowledge	Lesson references prior knowledge.	Lesson relates topic to prior knowledge for the students; Conclusion is stated.	Lesson provides an opportunity for students to make their own connections to prior knowledge; lesson has a conclusion that provides a closure activity.	Lesson provides the opportunity for students to make their own connections to prior knowledge; Lesson provides closure by returning to the introduction or original problem and provides the students with an idea of where the lesson will be going next.	

