



I Wonder

Conferencing

Analytic Rubric

You may find it helpful to use this analytic rubric in consultation with the student to provide feedback on their work and identify possible next steps in their learning.

Assessment Indicators			
	Developing The learner	More Advanced The learner	Proficient The learner
Problem Posing	Identifies a mathematical aspect but lacks creativity or depth. The question is somewhat clear but may lack specificity or relevance.	Effectively captures a mathematical aspect in their surroundings, demonstrating creativity and a thoughtful approach. Formulates a clear mathematical question related to the captured aspect.	Creatively identifies and captures a unique mathematical aspect in their surroundings, showcasing originality and insight. Formulates a clear and engaging mathematical question that is relevant to the captured aspect.
Critical Thinking	Attempts a solution but may make minor errors or lack depth in understanding.	Offers a sound and logical solution to their question, showcasing a good understanding of the mathematical concept.	The student provides a thorough and well-reasoned solution to their question, demonstrating a deep understanding of the mathematical concept involved.



	Makes basic predictions about another potential solution, but they lack insight or accuracy.	Makes reasonable predictions about other potential solutions their classmates might find.	Makes insightful and accurate predictions about multiple potential solutions their classmates might find.
Justifying	<p>Participates in classroom discussion but may struggle to clearly convey their ideas.</p> <p>Attempts a classmate's problem but may not provide a clear or accurate solution.</p> <p>The poster is somewhat clear but may lack organisation or detail in presenting the information.</p>	<p>Engages with classmates, shares their work clearly, and communicates findings effectively.</p> <p>Offers a solution to a classmate's problem, although there may be minor gaps in explanation.</p> <p>Creates a clear and well-organised poster that communicates the captured aspect, question, solution, and predictions.</p>	<p>Actively engages with classmates, shares their work confidently, and effectively communicates their findings.</p> <p>Successfully solves a classmate's problem/question, providing clear explanations.</p> <p>Creates a visually appealing and informative poster that effectively communicates the captured aspect, question, solution, and predictions.</p>