

Argumentation-Simple Harmonic Oscillation (Summative Assessment)

Wednesday, July 19, 2017 1:57 PM

Evaluation Rubric- for teacher use: (CER)*The student can make claims and predictions about natural phenomena based on scientific theories and models.*

Distinguished	Proficient	Developing	Novice	No evidence
Does more than proficient.	Makes claims and/or predictions about which properties determine the motion of a simple harmonic oscillator and what the dependence of the motion is on those properties. Uses <u>all available evidence</u> from the lab to support claims.	Does less than proficient.	Makes an attempt.	Student does not make an attempt to answer.

What factors determine the period of a simple harmonic oscillator? Support your claims with evidence from lab.