

DATE of OBSERVATION: _____ TIME: _____

STUDENT BEHAVIORS

Productive-Launch or Engage	Unproductive-Launch or Engage
<input type="checkbox"/> Asks questions such as why did this happen? What can I find out about this?	<input type="checkbox"/> Asks for the right answer
<input type="checkbox"/> Raises additional questions	<input type="checkbox"/> Offers the right answer
<input type="checkbox"/> Shows interest	<input type="checkbox"/> Insists on answers with explanations
Productive-Content Exploration	Unproductive-Content Exploration
<input type="checkbox"/> Thinks creatively but within limits of the activity	<input type="checkbox"/> Passively allows others to do the thinking
<input type="checkbox"/> Tests predictions and hypotheses or strategies	<input type="checkbox"/> Plays around with no goal in mind
<input type="checkbox"/> Records ideas or observations	<input type="checkbox"/> Stops with one solution
Productive-Justify or Explain	Unproductive-Justify or Explain
<input type="checkbox"/> Explains possible solutions/strategies to others	<input type="checkbox"/> Proposes explanations from “thin air”
<input type="checkbox"/> Listens critically to teacher or other students’ explanations	<input type="checkbox"/> Brings up irrelevant experiences or examples
<input type="checkbox"/> Uses recorded strategies, observations in explanations	<input type="checkbox"/> Accepts explanations without justifications
Productive- Elaborate	Unproductive-Elaborate
<input type="checkbox"/> Applies new labels, definitions, explanations, and skills in new but similar situations	<input type="checkbox"/> Plays around with no goal in mind
<input type="checkbox"/> Uses previous information to ask questions, propose solutions	<input type="checkbox"/> Ignores previous information or evidence
<input type="checkbox"/> Records observations and explanations	<input type="checkbox"/> Neglects to record data or information
Productive-Huddle or Evaluate	Unproductive-Huddle or Evaluate
<input type="checkbox"/> Demonstrates understanding of concept of skill	<input type="checkbox"/> Draws conclusions, not using evidence or explanations
<input type="checkbox"/> Answers open-ended questions using evidence and previously accepted explanations	<input type="checkbox"/> Offers only yes or no answers and memorized definitions or explanations
<input type="checkbox"/> Evaluates his/her own progress and knowledge	<input type="checkbox"/> Fails to express satisfactory explanations in his/her own words