

STUDENT SELF ASSESSMENT EVALUATE LESSON 25



Solutions Poster Self-Reflection

When you were working on your solutions poster, which of the following did you have a chance to do? Mark the items you completed.

	Student identifies a dairy production system cost or risk as a problem. The identification of the problem is backed up by evidence that explains the problem in full.
	Student names the new task that the solution is intended to accomplish and describes how the solution accomplishes it.
	Student describes how the solution chosen maintains the benefits of the dairy system and helps improve on its costs and risks. Student names these as economic, social, environmental, and/or geopolitical costs / risks / benefits.
	Student includes at least 2 pieces of relevant evidence that: <ul style="list-style-type: none"> • Help describe the problem and why it is important to solve, including by naming costs and risks of the dairy system. • Help describe the solution and why the solution may help solve the problem.
	Student presentation includes multiple formats of communication, including: <ul style="list-style-type: none"> • Oral/verbal/speaking • Graphics/media • Writing/text

SEP Engagement Self-Reflection

When you were working on obtaining, evaluating, and communicating information, which of the following did you have a chance to do? Mark the items you completed.

	I read and summarized scientific journal articles.
	I found the central idea in a complex text or texts.
	I summarized a complex text or texts in simpler but still useful language.
	I compared multiple texts to address a question or investigate a phenomenon.
	I researched multiple sources of information to address a scientific question or solve a problem.



	I evaluated the usefulness of sources of information.
	I determined the validity and reliability of sources of information.
	I communicated my knowledge of a phenomenon to my classmates through written or oral presentation
	I learned about a topic from my classmates through a written or oral presentation.

Describe a success you had when obtaining, evaluating, and communicating information.

Describe an area where you have room to grow in obtaining, evaluating, and communicating information.

Why do you think it is important for us to obtain, evaluate, and communicate information to help us make progress on challenging real-world problems?

