

Look Fors: Higher-Order Thinking Skills

Does the task align with the 'look-fors' for Higher Order Thinking Skills?

Look-Fors			
Task or question allows for more than one right answer/approach.			
Task or question is more complex than fact or recall. Task will include at least one of the following: Application, Analysis, Evaluation, Synthesis/Creation			
Category	Criteria	Possible Key Words	Example
Application	Uses acquired knowledge to solve problems in new situations.	apply, develop, build, solve, choose, interview, experiment with, select	Which kinds of apples are best for baking a pie and why?
Analysis	Allows for the examination and deconstruction of information. Allows for the making of inferences and the finding of evidence to support generalizations.	simplify, discover, distinguish, describe relationships, categorize	List four ways of serving food with apples and explain which ones have the greatest health benefits. Provide references to support your evidence.
Evaluation	Allows for the presentation and defense of opinions by making judgments about information, validity of ideas or quality of work based on a set of criteria.	evaluate, recommend, defend, assess, determine, justify, prioritize, perceive, prove, decide, influence	Do you feel that serving apple pie for an after-school snack for children is healthy?
Synthesis/ Creation	Allows for the development of a new idea or model.	improve, imagine, design, propose, create, maximize, combine, elaborate, construct, minimize	Convert an 'unhealthy' recipe for apple pie to a 'healthy' recipe by replacing your choice of ingredients. Explain the health benefits of using the ingredients you chose versus the original ones.

[Type text]

Adapted by: Michelle Hudon & Laura Cassano

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What does the work tell us about student learning?

- Student applies learning to new context.
- Student gives evidence to support inference and/or generalization.
- Student makes and defends with evidence an opinion or judgement.
- Student demonstrates new thinking, beliefs, actions and provides rationale.

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