

Reflection Questions Summary for All Components of Inquiry Process

The following reflection questions can be used to support students as they are learning to Reflect.

Components of Inquiry Process	Reflection Questions
Formulate Questions	<p>Some questions are questions an educator might ask while some are questions a student might ask of him/herself.</p> <ul style="list-style-type: none"> What are some possible topics that interest me? What is the focus of my inquiry? What are some steps that you would use to solve a problem? What forms of brainstorming work best for me? What do I know about the topic before I start? What do I still need to find out?
Gather and Organize	<ul style="list-style-type: none"> Where can I look for information? What sources of information have been useful? What search methods have been most useful? How might I best organize my information and ideas? How do you know when you have enough evidence? How useful are visual organizers for you? What key terms gave the best results?
Interpret and Analyse	<ul style="list-style-type: none"> Where else can you use these strategies? How did you make sure your sources were credible? What type of information is easy for you to interpret? Which types of information are more challenging to interpret? What additional sources of information do I need to answer my question?
Evaluate and Draw Conclusions	<ul style="list-style-type: none"> What helped you synthesize your evidence? How did you link your ideas together? Did you have enough evidence to draw a clear conclusion? Are you able to defend your stance with sufficient evidence? Do I need more information?
Communicate	<ul style="list-style-type: none"> How can I make my presentation most appropriate for my audience? What format did you use to present your findings? Would you use that format again? Why or why not? How can you best communicate or share your conclusions, decision, or solution? What would I do differently in my next presentation?