Critical Thinking
Student: _____ Product Assessed: _____

Assessed by: _____self _____ peer _____ teacher _____ other   Date: _____

Indicator		Developing	Grade 8	Grade 10	Grade 12	Far Exceeds Expectations
Questioning and Inquiry How well do I ask questions?		Asks questions only with prompting.	Inquires when has an unclear understanding.	Show curiosity and formulates original questions to expand own understanding.	Develops own in-depth questions and seeks to determine relationships, causes and effects.	Develops own in-depth questions and seeks to determine relationships, causes and effects and continually builds upon questions
		Evidence:				
Information Handling How well do I gather, evaluate and organize information?	Gathering	Gathers information from limited resources, some of questionable reliability, with only one or two points of view.	Gathers information from several resources, some more reliable than others, representing a limited range of viewpoints.	Gathers information from several reliable resources representing a limited range of viewpoints.	Gathers a variety of reliable and authentic resources from a couple different media with a range of viewpoints	Gathers wide variety of reliable and authentic resources from many different media representing a wide range of viewpoints.
	Reliability	Assumes reliability and objectivity of information. Unaware of need to identify bias and verify information.	Aware of need to identify bias and verify information, but accepts reliability and objectivity of information gathered.	Begins to evaluate reliability and subjectivity, identify bias, and check credibility of sources to verify information.	Seeks to evaluate reliability and subjectivity, identify bias, and check credibility of sources to verify information.	Can evaluate reliability and subjectivity; identify bias, and checks credibility of sources to verify information.
	Organizing	Understand limited pieces of material, mainly in only one format, struggles to pick out main ideas and supporting details, and has trouble skimming for most essential content.	Understand limited parts of material in one or more formats. Can pick out main idea and some supporting details. Begins to skim for critical information.	Understands material in several different formats (written, graphic, numerical). Can generally pick out main ideas and supporting details. Can skim with increasing proficiency to identify critical information.	Can understand most of the material in written and non-written form, can pick out most main ideas and critical information and can locate some supporting details.	Can accurately understand material, identify main ideas and supporting details, skim for critical content, and interpret graphs, data, and other non-written information.
		Evidence:				

Reasoning and Logic -Analyzing How well do I think logically?	Ability to repeat information or processes without deriving meaning	Can connect ideas in a logical manner, seeks reasons to explain their thinking and begins to generate new ideas and meaning	Ability to filter information, can distinguish between fact and opinion and generates ideas in coherent patterns	Analyzes and synthesizes information and is open-minded to other viewpoints and can see the whole as well as the parts	Evaluates information and ideas, maintains an open mind and creates new ideas and concepts, finalizing with supporting information.
	Evidence:				
Numeracy How well do I handle numeric values?	Has a basic understanding of numeric values.	Understands values and function usage.	Understands values, function usage and can depict data in appropriate format.	Understands data, can analyze data and can depict data in appropriate format.	Can collect data and synthesize in a variety of formats, draws inferences from data and clearly presents conclusions.
Problem solving and Decision making When faced with a problem what steps do I take?	Begins to identify problems, test ideas, and access limited resources	Identifies problems, begins to generate solutions, tests ideas, and accesses limited resources	Identifies problems, generates solutions, evaluates and tests ideas, and accesses appropriate resources	Identifies problems, generates options and solutions, evaluates and tests ideas, begins to choose options suited to the problem, justifies choices, and accesses appropriate resources	Identifies problems, generates options and solutions, evaluates and tests ideas, chooses solutions well suited to the problems, can justify choices, and access appropriate resources
	Evidence:				
Creative Thinking How original and creative are my ideas?	Begins to reflect and expand on ideas	Begins to seek the original ideas, expand on ideas, and take some risks	Seeks out original ideas, integrates and expands on them	Seeks out original ideas, integrates and expands on them and shows some flexibility in thinking	Brings original ideas to others, integrates and expands on them, and shows continual flexibility
	Evidence:				