

Wachusett Regional High School
Critical Thinking and Problem Solving Rubric

A WRHS Student will...

Criteria	4-Exemplary	3-Proficient	2-Developing	1-Beginning
Identification of the Problem	<ul style="list-style-type: none"> •identify and understand the problem. 	<ul style="list-style-type: none"> •identify the problem. 	<ul style="list-style-type: none"> •need some guidance to identify the problem. 	<ul style="list-style-type: none"> •need substantial guidance to identify the problem.
Management of Information	<ul style="list-style-type: none"> •thoroughly and completely gather, organize, and assess the information (quantitative and/or qualitative data, interviews, observations, reports, research, etc.) pertaining to the problem. 	<ul style="list-style-type: none"> •gather, organize, and assess the necessary information (quantitative and/or qualitative data, interviews, observations, reports, research, etc.) pertaining to the problem to be solved. 	<ul style="list-style-type: none"> •gather, organize, and assess some of the information (quantitative and /or qualitative data, interviews, observations, reports, research, etc.) pertaining to the problem to be solved. 	<ul style="list-style-type: none"> •gather a minimal amount of information, not enough to organize or assess.
Analyzing & Evaluating Information	<ul style="list-style-type: none"> •always use appropriate criteria to carefully identify, review, and evaluate key information that will lead to an insightful solution. •always separate facts from assumptions or opinions. •always be able to extract the relevant/useful information to defend his/her own actions, thoughts, and decisions. 	<ul style="list-style-type: none"> •separate facts from assumptions or opinions. •extract the relevant/useful information to defend his/her own actions, thoughts, and decisions. •consider and understand the impact and/or ramifications of decision or solution. 	<ul style="list-style-type: none"> •separate facts from assumptions or opinions with some guidance. •extract relevant/useful information to defend his/her own actions, thoughts, and decisions most of the time with assistance. •will have difficulty understanding the impact and/or ramifications of decisions or solutions without some guidance. 	<ul style="list-style-type: none"> •separate facts from assumptions or opinions with substantial guidance. •extract relevant/useful information to defend his/her own actions, thoughts, and decisions with substantial assistance. •will have difficulty understanding the impact and/or ramifications of decisions or solutions without substantial guidance.
Drawing Conclusions	<ul style="list-style-type: none"> •use sound reasoning and logic, clearly explain and defend solution or decision and support it with strong documented evidence gathered from analysis. •create a thorough and complete solution to the problem. 	<ul style="list-style-type: none"> •use sound reasoning and logic, defend a solution or decision with evidence gathered from the analysis. •create a solution to the problem. 	<ul style="list-style-type: none"> •attempt to use sound reasoning and logic, defend a solution or decision and support it with some evidence gathered from the analysis. •create a partial solution to the problem. 	<ul style="list-style-type: none"> •defend a solution without reasoning and logic. •create a flawed solution to the problem.