

1

BE CURIOUS

I wonder why ...

Tell me more about that.

DEFINE THE PROBLEM

2

What are we trying to solve for?

Why is this problem happening?



What do we need to do to solve this problem?

How could others see this problem?

Let's try ...

How do you see this problem?

4

DRAWING CONCLUSIONS

MULTIPLE VIEWPOINTS

3

REASONING



DEF: Critical thinking, problem solving, judgement, and decision making.

		BASIC	BUILDING	THERE	BEYOND
1	BE CURIOUS	With help, demonstrates partial understanding of the skills at the “Building” and “There” levels	<u>Asks questions</u> about problem/project; <u>Interested</u> in learning more; <u>Minimally looks</u> for more information	<u>Asks clarifying and/or probing questions</u> about problem/project; Interested in a <u>deeper understanding</u> ; Looks for information <u>in multiple places</u>	Uses questions to <u>connect and generate ideas and insights</u> ; <u>Committed</u> to gaining a deeper understanding; Looks for information in <u>novel places and ways</u>
2	DEFINE THE PROBLEM	With help, demonstrates partial understanding of the skills at the “Building” and “There” levels	<u>Restates</u> the problem, questions, or idea of project; Gathers and looks at a <u>few sources</u> of info; Provides <u>related info</u>	<u>Summarizes</u> the problem, question, or idea of project; Gathers and analyzes <u>multiple sources</u> of info; Begins to see <u>possible connections</u>	<u>Independently and clearly</u> states the problem, question or idea of project; Gathers <u>related and opposing info</u> ; Fully <u>utilizes and assesses</u> info
3	MULTIPLE VIEWPOINTS	With help, demonstrates partial understanding of the skills at the “Building” and “There” levels	Investigates a <u>few sources</u> of data/info; States their <u>own viewpoint</u> and <u>begins to reference other viewpoints</u>	<u>Investigates multiple sources of data/info</u> ; Clearly states their <u>own viewpoint</u> ; <u>Regularly references other viewpoints</u> to better understand the problem	<u>Consistently and independently</u> investigates multiple sources of data/info; <u>Consistently</u> references other viewpoints; Begins to <u>understand own biases</u>
4	DRAWING CONCLUSIONS	With help, demonstrates partial understanding of the skills at the “Building” and “There” levels	Provides <u>simple or one-sided solutions</u> ; Begins to reference <u>implications and “thinking things through”</u>	Provides <u>realistic solutions</u> ; Shows <u>good judgement and references evidence</u> ; Consistently <u>demonstrates “thinking things through”</u>	Provides <u>realistic and creative solutions</u> ; Utilizes evidence in <u>new and useful ways</u> ; Can “think things through” <u>in a flexible manner</u>