

## Problem Based Learning (PBL): Performance Indicator Rubric

Use this worksheet to create a student evaluation rubric tailored to your PBL scenario. First, the rubric lists suggested performance indicators specific to the problem-based learning process (Need to Know process, and open-ended problem-solving) and then provides space to create performance indicators specific to other skill areas practiced in your PBL: research skills, technical skills, team work, oral presentation skills, quality of written product, project management skills, or other skill areas. Filling out the Performance Indicator Worksheet first will help you identify the areas you may want to assess with the help of this rubric.

Pts.	Requirements	Does Not Meet (1 Pt)	Meets Some Req. (2 Pts)	Meets Most Req. (3 Pts)	Meets All Req. (4 pts.)	Exemplary (5 pts.)
	<u>Need to Know process</u> : Utilizes the Need to Know form to explore what the team already knows, what it needs to know, and where to obtain more information. Utilizes the Need to Know process through all stages of problem solving, with at least three updated revisions of the Need to Know forms.					
	<u>Open-ended problem solving</u> : Shows more than one way of analyzing the problem. Explains if the original problem definition is adequate, why the problem was redefined if needed and what the definition of the new problem is. Explains how the group evaluated different solutions, why it rejected other solutions, selected their chosen solution, and what data it used to support that this is the optimal solution					
	Research skills:					
	Technical skills					

Pts.	Requirements	Does Not Meet (1 Pt)	Meets Some Req. (2 Pts)	Meets Most Req. (3 Pts)	Meets All Req. (4 pts.)	Exemplary (5 pts.)
	Team work					
	Oral presentation skills					
	Quality of written product					
	Project management skills					

Comments:

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