

Concept: _____ Author(s): _____ Date: _____ **POGIL Activity Design Canvas**

Objectives	Robust Model(s)	Preparation	Learning Cycle(s)	Follow Up	Key Q's & A's
What will they be able to do? • ≤3 Content ; ≤3 Process • Students will be able to... • Active: know, understand, explain, apply, predict • Specific & measurable • Bloom's Taxonomy Levels: Recall < Explain < Apply < Analyze < Synth < Evaluate	• Congruent with objectives • Show relationships or processes • Contrasting information • Clearly labeled with keys • Obvious starting point • Data for interaction & reasoning EXAMPLES: data, graph, diagram, photo, doc, UML, code, trace, ...	Facilitator:		Facilitator:	Direct (D): 1 A, directly from model or prereqs Converge (C): 1 A, analysis, synth Diverge (V): 2+ A, open-ended
		Students:		Students:	EXPLORE: what do students need to notice in the model to continue? APPLY: derive, review, draw, diagram, write, code, trace,
Objective	Model	Explore Qs (DCV?)	Invent Qs (DCV?)	Apply Qs (DCV?)	Assess

1st question you ask yourself?
Content & skills needed?

2nd question you ask yourself?
Content & skills needed?

3rd question you ask yourself?
Content & skills needed?