

Design Question: What will I do to help students generate and test hypotheses about new knowledge?

21. What do I typically do to organize students for cognitively complex tasks?

The teacher organizes the class in such a way as to facilitate students working on complex tasks that require them to generate and test hypotheses.

Teacher Evidence

- Teacher establishes the need to generate and test hypotheses.
- Teacher organizes students into groups to generate and test hypotheses.

Student Evidence

- When asked, students describe the importance of generating and testing hypotheses about content.
- When asked, students explain how groups support their learning.
- Students use group activities to help them generate and test hypotheses.

How Am I Doing?

	4 Innovating	3 Applying	2 Developing	1 Beginning	0 Not Using
Organizing students for cognitively complex tasks	I adapt and create new strategies for unique student needs and situations.	I organize students into groups to facilitate working on cognitively complex tasks, and I monitor the extent to which group processes facilitate generating and testing hypotheses.	I organize students into groups to facilitate working on cognitively complex tasks, but I do so in a somewhat mechanistic way.	I use the strategy incorrectly or with parts missing.	I should use the strategy, but I don't.