INSTRUCTIONAL STRATEGIES



Question Formulation Technique

This strategy has learners create their own questions at the beginning of a learning experience, sparking creativity and driving inquiry-based instruction.

LEARN.K20CENTER.OU.EDU/STRATEGIES

QUESTION FORMULATION TECHNIQUE

Summary

The Question Formulation Technique (QFT) helps learners generate and revise questions. Allowing learners to form their own questions encourages the curiosity that drives active engagement in learning.

Procedure

1. Introduce learners to the creating questions rules: 1) Ask as many questions as you can without stopping to discuss, critique, or answer any question. 2) Write down each question verbatim or rewrite statements as questions.
2. Present learners with a prompt. The prompt should not be a question, but could be a statement, graphic, picture, etc. It should be simple yet encourage questioning.
3. Give learners a set amount of time to create questions around the prompt. Learners can generate questions individually, in small groups, or as a whole group.
4. Have learners label questions as open-ended or closed-ended.
5. Ask learners to change one closed-ended question to an open-ended question, then change an open-ended question to a closed-ended one.
6. Ask learners to identify their top three questions.
7. Allow students to find answers to these questions, whether through direct instruction, research, or experiments.

Source: The Question Formulation Technique (QFT) was created by the Right Question Institute (rightquestion.org)