



Question Formulation Technique (QFT)

6TH-8TH





Introduction to QFT

The Question Formulation Technique, or QFT, is a structured approach for creating and enhancing questions that was created by the Right Question Institute. It reduces complex varieties of divergent, convergent, and metacognitive thinking into a straightforward, approachable, and repeatable technique.

The QFT develops the ability to ask questions, a crucial but frequently undervalued lifelong learning skill that enables individuals to think critically, feel more power and self-efficacy, and become more self-assured and prepared to engage in civic life. Check out this <u>video</u> for help completing the QFT.



Courtesy of the Right Question Institute

Steps to QFT

Step 1: The Question Focus (QFocus)

The QFocus serves as a catalyst for questions and connects to your lesson topic. The QFocus can be anything that prompts further inquiry, including a statement, phrase, word, graphic, audio, video, or equation. It should be relevant to the subject or desired learning outcomes and may not even be a question. A good QFocus should promote alternative thinking and be easy to understand.

Steps 2: Produce Questions Using 4 Rules

Give students 1 minute to write as many quetions as they can on a piece of paper. Make sure to display the following rules for students to follow while constructing questions.

- 1. Ask as many questions as you can.
- 2. Do not stop to discuss, judge, or answer the questions.
- 3. Write down every question exactly as it is stated.
- 4. Change any statement into a question.

Steps 3: Classify Questions

Sort the previously created questions as a whole group first. Classify questions as open or closed. Work as a whole group to change the type of questions, then move students into groups and partners to practice changing questions.

Step 4: Prioritizing Questions

Have students vote on the top three questions they felt were most important, or the questions they wanted to find answers to first, to prioritize them; keep other questions visible so early finishers have more to explore.

Step 5: Next Steps

Lead students through reading and research by modeling how to find answers within a text or on the computer. Show students how to take notes by using their own words and transfer into paragraphs.