

# Plan and design a QFT for your coursework

## A. Teaching purposes for using the QFT

### For what purpose would you like to use the QFT?

Something you may want to consider:

- What do you want to accomplish by using the QFT?
- At what point in the lesson will you use the QFT?
- How will students' questions be used? (research paper, designing experiments, for developing questions for the lecturer to respond to instead of using the prompt: "any questions?")

## B. Design your Question Focus

### The Question Focus (QFocus)

**a stimulus for jumpstarting questions. It is the focus of question formulation. Only one requirement for a Question Focus: It should NOT be a question.**

**Some guidelines:**

- Simple and clear - encourages question generation quickly
- Promotes divergent thinking and different lines of questioning
- Meets your purpose in using the QFT

A Question Focus can be a phrase or quotation, an image or video, a primary source, a podcast or speech, a hands-on experience or experiment, an equation or data set, or some combination of the above

#### 1. Individual work to design a Question Focus

- i) Brainstorm QFocus possibilities that are related to what you need to teach/what the students need to learn.
- ii) Choose one of the QFocus options above and write it here
- iii) Quickly test the QFocus by naming some questions different students might ask.

