

Intro Physics PLC
“Loose” Tuning Protocol

1. Presentation (10 minutes)

- The presenter shares the assignment/lesson.
- The presenter shares a focusing question for feedback. (This is the most important.)
- The presenter has an opportunity to share the context for the student work:
 - Information about the students and/or the class
 - Student learning goals or standards that inform the work
 - Evaluation format — scoring rubric and/or assessment criteria, etc.
- Participants are silent; no questions are entertained at this time.

2. Clarifying Questions (5 minutes)

- Participants have an opportunity to ask “clarifying” questions in order to get information that may have been omitted in the presentation that they feel would help them to understand the context for the student work. Clarifying questions are matters of “fact.”
- No warm/cool feedback or “veiled suggestions.”

3. Examination of Student Work Samples (10 minutes)

- Participants look closely at the work, taking notes on where it seems to be in tune with the stated goals, and where there might be a problem. Participants focus particularly on the presenter’s focusing question. Presenter is silent; participants do this work silently.

5. Warm and Cool Feedback (10 minutes)

- Participants share feedback with each other while the presenter is silent. The feedback generally begins with a few minutes of warm feedback, moves on to a few minutes of cool feedback (sometimes phrased in the form of reflective questions), and then moves back and forth between warm and cool feedback.
- Warm feedback may include comments about how the work presented seems to meet the desired goals; cool feedback may include possible “disconnects,” gaps, or problems.
- Often participants offer ideas or suggestions for strengthening the work presented.
- Presenter is silent and takes notes.

6. Reflection and Open Conversation (10 minutes)

- This is where the actual revision of the lesson/project takes place.
- The revision will be grounded in the student work and how it relates to the stated objectives.