

OBJECTIVE

Using the Continuum to rank four vignettes of the same lesson (i.e. lesson adaptations). This activity provides a concrete way to envision how the same lesson may be adapted to promote higher levels of the science practices.

PREPARATION

- Choose a lesson adaptation: <http://www.sciencepracticesleadership.com/lesson-adaptation.html>
- Print copies of the lesson adaptation (link above)
- Print copies of the Continuum: <http://www.sciencepracticesleadership.com/supervision-tools.html>

AGENDA

- Explain the objectives:
 - Rank the four lesson adaptations (A, B, C, D) using the Continuum for a specific science practice.
 - Reflect on how lessons may be adapted in your classrooms to promote higher levels of the science practice.
- Distribute the lesson adaptations (Intro, A, B, C, D) & a copy of the Continuum.
- In pairs, ask teachers to review the continuum for the science practice found in the lesson adaptation.
- Introduce the science performance expectation and the “Lesson Description” on the first page to provide an overview of the lesson.
- Ask teachers to read the lesson adaptations (A, B, C, D), which represent four versions of the same lesson on different levels of the Continuum for a particular science practice. Ask teachers to keep the Continuum in mind when reading the lesson adaptations.
- Ask teachers to use the Continuum to rank the lesson adaptations (A, B, C, D) from levels 1-4.
- In pairs, ask teachers to discuss how they ranked each of the four lesson adaptations on the Continuum for that particular science practice.
- As a group, discuss how teachers ranked the lesson adaptations. Explore disagreements & revisit the Continuum.
- In pairs, ask teachers to reflect on how they might adapt lessons in their classrooms to promote higher levels of that particular science practice in their classrooms. Ask teachers to share their ideas with the group.

