

A Deeper Look at Common Core State Standards:
Standards for Literacy in Science

***Session 2: A deeper look at the Common Core State Standards and the place
Literacy has in a Science classroom***

Time: Approximately 45 minutes

Goal(s):

- Participants will review the *Common Core State Standards for Literacy in History/Social Studies, Science and Technical Subjects, Grades 6-12* and identify where the CCSS for Literacy in Science naturally compliment the skills that are already being built within the Science classroom.
- Participants will share ideas, activities, and resources to support the use of CCSS for Literacy in Science in lesson plans that already exist.

Who:

Educators: Teachers and Administrators; Science Curriculum Development Team; Science/School Leadership Teams.

What:

- [Common Core State Standards for Literacy in History/Social Studies, Science, and Technical Subjects, Grades 6-12](#) (Specifically 60, 62, 63-66 relate to Science and Technical Subjects)
- Unit of Study outline/plan or Lesson plan(s): A common Unit of Study or lesson is best for this session. If a common Unit of Study or lesson plan is not available please request that participants send a Unit of Study or lesson prior to the session so that the session organizer may make packets and copies of the material that participants have provided.
- [Session 2 Handout](#)

When:

- Collaborative Planning Time: i.e., Common Planning Time, Grade Level Teams, Content Department Meetings, after school curriculum meetings, leadership team meetings, etc.

Session Preparation

- Prepare a space for participants to sit in small groups (2-3 people per group work best).
- Make copies of Unit of Study or Lesson that have been selected for this session.
- Ask participants to bring their own copies or provide copies of the CCSS.

- Make copies of the [Session 2 Handout](#).

How:

1. Ask participants to review the [Common Core State Standards for Literacy in History/Social Studies, Science, and Technical Subjects](#) (Specifically, pages 60, 62, 63-66 relate to Science and Technical Subjects) if needed.
2. Organize participants into small groups (2-3 people per group works best):
 - a. Distribute a copy of the CCSS to each group.
 - b. Distribute a copy of the Unit of Study or lesson for each participant.
 - c. Distribute [Session 2 Handout](#) for each participant.
3. Ask participants to work together within their small groups to review the Unit of Study or lesson and identify where the CCSS in Science Literacy are already evident. Participants should utilize the session Handout to guide their work.
4. Invite each group to share the areas identified in their small group where the CCSS in Science Literacy already exist.
5. Facilitator will capture a synthesis of group responses.
6. Ask participants to identify areas in the Unit of Study or the lesson in which the CCSS in Science Literacy should be added.
7. Ask each group to share the identified areas within the Unit of Study or lesson where they think the CCSS for Science Literacy could be incorporated to strengthen the lesson and connect with Literacy.
8. Facilitator will capture the small group feedback. Solicit from large group any suggestions or ideas they might have to address the identified gaps. If any are shared, facilitator will record suggestions.
9. Ask participants to keep thinking about these gaps and how they might be addressed and forward suggestions to facilitator to add.
10. Facilitator will capture group's thinking and send out for review by all participants.