



NC Quest Science Assignments Summary and Checklist

Summary of Assignments

Lesson Plans:

Each instructional unit requires you to complete a lesson plan on TaskStream after the instructional session. Use the “Lesson Builder” feature (*Note: A template called “NC Quest Science Inquiry Lesson Plan” is also available in the “Web Folio Builder.” However, the consensus seems to be that the Lesson Builder template is easier to work with*)

Once you have completed each lesson plan, you need to assign it to Dr. Huber and Pat Smith for review in TaskStream. Please be sure to include “Unit 1,2,3 Lesson Plan” or “Lesson Plan 1,2,3” in the filename of each lesson plan you create.

Assessment of Outcomes of Lesson Plan Implementation

For each lesson plan you create, you should implement the lesson plan in your classroom if possible. If this is not possible given your curriculum plans for the remainder of the semester, the next best outcome is to ask a colleague in your department if he/she would be willing to implement your lesson plan with your assistance. Finally, if neither of these options is possible, you may assess the outcome of another lesson that you did implement in your classroom according to whatever topic your class is working on.

To post your “assessment of lesson plan,” go the NC Quest Science Forum on the Discussion Board in TaskStream and post your assessment in the discussion thread corresponding to that unit (e.g. “Assessment of Outcome: Unit 1 Lesson Plan).

Study Group Feedback Forms

During the course, you are asked to participate in four study group sessions. For each session you are asked to complete a “Study Group Mentee Feedback Form” for your group’s mentor(s). These are to be completed using the template available in the Web Folio Builder on TaskStream. Upon completion, these forms should be assigned to your mentor(s), the science instructor, and Pat Smith. Again, be sure to number these in the file name (e.g. “Study Group Mentee Feedback Form 1,2,3,4”)

Reflective Journal

A reflective journal will be created in TaskStream shortly and assigned to you to for completion between now and the end of the course. The questions will be centered on the specific activities we have participated in together during the course (e.g. Fall Institute, unit assignments, etc). These are not intended to be lengthy assignments. For each question, you will be asked to provide one substantive reflective paragraph.

Final Course Portfolio

The requirements and guidelines for the final portfolio will be due in early December.

Assignments Checklist

Due Date	Activity	Points
	Fall Institute Day 1: Key Capacities Self-Assessment	15
	Fall Institute Day 2: "Science Labs that Work"	15
	Fall Institute Day 3: TaskStream Account Creation	5
	Unit 1: CMS Probeware/Classroom workshop	10
	Unit 1 Lesson Plan Probeware	10
	Study Group 1 Mentee Feedback Form	10
	Unit 1 Assessment of Outcome	10
	Unit 2: Visiting Professor Reception and Forum/ Visiting Professor Site Visit	10
	Study Group 2 Mentee Feedback Form	10
	Unit 2 Assessment of Outcome	10
	Unit 3: NTSA Conference Attendance/ or comparable experience, NTSA Conference Participation	10
	Study Group 3 Mentee Feedback Form	10
	Unit 3 Assessment of Outcome	10
	Unit 4 Lesson Plan: Final Portfolio	10
	Unit 4 Assessment of Outcome	10
	Study Group 4 Mentee Feedback Form	10
	Reflective Journal Entry: Question 1	5
	Reflective Journal Entry: Question 2	5
	Reflective Journal Entry: Question 3	5
	Reflective Journal Entry: Question 4	5
	Reflective Journal Entry: Question 5	5
	Final Portfolio	50
	Final Portfolio Presentation	10
	Total	250