

## **Instructional Cycles: Assessing, Planning, and Instruction**

### Cycle 2: Assessment into Lesson Planning and Enactment

#### Student Teacher Assignment Requirements

*The first instructional cycles assignment focused on the teaching and assessing of one lesson. This assignment extends the focus to assessing and teaching across consecutive days of teaching. By planning for and teaching consecutive lessons, you will explore how assessing, planning and instruction are linked across lessons. This assignment also provides you with an opportunity to apply new insights that you have been developing about students, planning, and assessing since the first instructional cycle. This assignment takes place during February and focuses on mathematics teaching.*

#### Description of the assignment

##### **Lesson A Phase**

##### **Step One: Days prior to lesson**

Gather information about a specific mathematical concept and/or skill from your students relates to the lesson you will teach (key prior knowledge or a concept or skill that play a role in your lesson). You can use assessment information that your Cooperating Teacher (CT) has already gathered or collect new information using an assessment tool of your choosing (end of class check, completed math workbook pages, a unit pretest etc.). Create a class record capturing performance on that assessment or create a synthesis of information you learned from your CT. Write a paragraph-long commentary about what you learned about students from the assessment.

Next use the attached lesson planning template to plan a mathematics lesson. The written plan should include a prompt or task that students will respond to in writing so that you can gain a sense of what they learned in the lesson. Give or send the lesson plan via email to your FI and CT 24 hours in advance of teaching. Confirm when you will teach with your CT and FI so that they can observe you teach the lesson.

Records of teaching and other documentation: Paragraph commentary on insights from assessment, annotated lesson plan

##### **Step Two: Prior to Lesson A enactment**

Carefully consider written feedback from your FI and make necessary adjustments.

##### **Step Three: Teaching Lesson A**

Teach the lesson and collect the new assessment information. You will be observed by your FI during this lesson.

##### **Step Four: Immediately following Lesson A enactment**

Meet with your FI (and possibly your CT) in a post-observation meeting. Discuss the teaching of the lesson, including a discussion of how assessment information shaped the planning and enactment of the lesson.

Documentation: Digital recording of meeting with FI for reference

##### **Step Five: Later the same day – Learning from Lesson A & Planning for Lesson B**

Create a class record capturing performance on the assessment and write a paragraph-long commentary about what you learned about students from the assessment. Record educative feedback for students on their assessments.

Next use the attached lesson planning template to plan the next mathematics lesson. The written plan should include a prompt or task that students will respond to in writing so that you can gain a sense of what they learned in the lesson. Share your plan and student work connected to the assessment task with your CT. Confirm that he/she can observe you teach the lesson. Also give or send the lesson plan via email to your FI.

*Records of teaching and other documentation: Assessment task, class performance record, paragraph commentary on insights from assessment, annotated lesson plan*

## **Lesson B Phase**

### **Step Six: The next day – Teaching Lesson B**

Teach the lesson and collect the new assessment information. You will videotape and be observed by your CT (and possibly your FI) during this lesson.

*Records of teaching: Videotape of lesson & set of student work*

### **Step Seven: Immediately following Lesson B enactment**

Meet with your CT in a post-observation meeting. Discuss the teaching of the lesson, including a discussion of how assessment information shaped the planning and enactment of the lesson.

*Documentation: Digital recording of meeting with CT for reference*

### **Step Eight: Day after teaching Lesson B**

Create a class record capturing performance on the assessment. Write a paragraph-long commentary about what you learned about students from the assessment. Record educative feedback for students on their assessments.

*Records of teaching and other documentation: Class performance record and one paragraph commentary*

### **Collection of records of practice from each step:**

Gather the records of your work in the teaching cycle (as named in each step above) and submit them in an organized fashion to your FI. Use the attached records and requirements table to assist you in organizing these records. Your FI will be collecting all of these records of practice as evidence of your thinking and development of your teaching skills. These records will be critical in the final evaluation written by your FI so please follow the assignment outline closely.

### **Final Evaluation by Field Instructor:**

Your FI will complete an evaluation of your work in the instructional cycle. The FI will appraise your performance with respect to the quality of your: lesson planning, use of assessment tasks, performance records, insights into what was learned from assessment, substantiated modifications to lessons and quality of feedback to students.

### Records and Requirements Table

| Instructional Cycle Step                               | Required records   | Completed/ Assembled |
|--|--|----------------------|
| 1<br>Begin during the week of February 4 <sup>th</sup> | Paragraph commentary on insights from assessment and annotated lesson plan   |                      |
| 2  |  |                      |
| 3  | Student work   |                      |
| 4  | Digital recording of meeting with FI   |                      |
| 5  | Assessment task & class performance record<br><br>Paragraph commentary on insights from assessment and annotated lesson plan |                      |
| 6  | Videotape of lesson & set of student work  |                      |
| 7  | Digital recording of meeting with CT   |                      |
| 8<br>Completed by February 29 <sup>th</sup>            | Class performance record and commentary  |                      |