### **5E Lesson Plan**

Teacher: Angela Baker

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Subject/ grade level: EDS 325

**Lesson objective(s):** Learning Target: I can explain the connection between learning targets and formative

assessments.

I can identify at least five formative assessment techniques and explain the type of information each will

yield.

Differentiation strategies to meet diverse learner needs:

#### ENGAGEMENT

Describe how the teacher will capture students' interest.

• What kind of questions should the students ask themselves after the engagement?

# Introductions/Entry Ticket

View:

https://www.youtube.com/watch?v=QbKx tG99ho

What difference does a clear learning target have in the scenario? Who is responsible for assessing their readiness for the outing? What role does communication play in scenario 1? Scenario 2?

Goal: students will take ownership of the process

### **EXPLORATION**

- Describe what hands-on/minds-on activities students will be doing.
- List "big idea" conceptual questions the teacher will use to encourage and/or focus students' exploration
- Activity Students will select appropriate formative assessments for three different scenarios. (pp. 81-83)

#### EXPLANATION

- Student explanations should precede introduction of terms or explanations by the teacher. What questions or techniques will the teacher use to help students connect their exploration to the concept under examination?
- List higher order thinking questions which teachers will use to solicit student explanations and help them to justify their explanations.

Students will explain why they selected a specific formative assessment strategy, what information the strategy will give the teacher and the learner, and how it will shape the teacher's next steps.

## **ELABORATION**

- Describe how students will develop a more sophisticated understanding of the concept.
- What vocabulary will be introduced and how will it connect to students' observations?
- How is this knowledge applied in our daily lives?

Classroom scenarios will be used with the following strategic questions

\*How does one build a Classroom Culture of trust and collaboration

\*What role does Growth Mindset play in the classroom culture?

\*How can we plan for strategic questions?

What role does writing and reflection plan in checking for understanding?

How is the information gathered from discussion protocols different from formative assessment that ask each student to write?

How do we match a formative assessment strategy to the types of information we need to know about student progress?

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Jigsaw – each student will review pp.71-74 and share their take-aways (video information can be shared too). What instructional activities lend itself to using one of these strategies? Why?

Students review pp. 70-71. Students are assigned 5-8 formative assessment strategies from list and asked to add them to a category represented in the chart.

## **EVALUATION**

- How will students demonstrate that they have achieved the lesson objective?
- This should be embedded throughout the lesson as well as at the end of the lesson

Exit slip – students respond to a scenario by selecting 1-2 formative assessment strategies the teacher could use and what information the teacher will gain from the strategy.