Objects in the Sky Lesson Plan

Teacher Date

School SLE # ESS.10.K.1: Distinguish between

celestial bodies and other objects in the sky: sun, moon, other stars, clouds, birds, planes

Objectives:

Content: I will be able to distinguish between celestial bodies and other objects in the sky.

Language: I will be able to use the terms sky, moon, sun, stars, clouds, birds, and planes in complete sentences.

Assessment: The teacher will be able to assess the students' knowledge throughout the activity by looking for knowledge during the Venn Diagram activity and also by using the students' completed activity sheets.

<u>Technology/Materials:</u> chart paper, markers, activity sheets, pictures of different objects in the sky
Vocabulary: sun, moon, other stars, clouds, birds, planes, sky
Bloom's: ☐ Remembering ☐ Understanding ☐ Applying ☐ Analyzing ☐ Evaluation ☐ Creating ☐ Questions: What are different objects in the sky? Are all of the objects in the sky man made? How did those objects get into the sky? Are the objects you see in the sky the same during the day and the night?
High Yield Strategies: ☐ Identifying similarities & Differences ☐ Summarizing & Note Taking ☐ Cooperative Learning ☐ Reinforcing Effort & Providing Recognition ☐ Setting Objectives & Providing Feedback ☐ Generating & Testing Hypotheses ☐ Cues, Questions & Advanced Organizers ☐ Homework & Practice ☐ Nonlinguistic Representations

Instructional Strategies:

Set: Activate prior knowledge by asking questions above. Ask students to create a Venn Diagram about the different objects in the sky. During the charting, the teacher could have pictures of different objects in the sky to add to the list as a visual for ELL students.

Model: Work with students to create the Venn Diagram. Model the next part of the activity. Students will go outside and lay down/sit and look at the sky to see what kinds of objects they see in the sky. WARNING: INSTRUCT THE STUDENTS NOT TO LOOK AT THE SUN!! This will damage their eyes.

Guided Practice/Strategies: Take the students outside and allow them to look up into the sky and write/draw what they see.

Intervention Strategies: Teacher should walk around facilitating and asking students questions about what they see or what they are thinking.

Accommodations & Modifications (IEPs) See individual IEPs for modifications. Allow students to draw instead of write.

Independent Practice/Activities: Students will write/draw their observations on their activity sheet. They will then take the observation sheet home and follow the same procedures for observing objects in the sky at night.

Enrichment Activities: Students can write/draw about what they infer the sky looked like a thousand years ago.

Closure: Go back to the Venn Diagram and allow students to check if they were correct about the placement of the objects.