**College of Saint Mary**

**Lesson Plan Format with Lesson Reflection**

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| **LESSON/ACTIVITY INFORMATION** | | | | |
| **Title: Phases of the Oreo** | | | | |
| **Your name:**  **Amir Davis** | **Age or Grade Level:**  **2nd Grade** | | **Integrated Disciplines/Subjects:**  **Science** | **Time frame for Lesson:**  **30-40 minutes** |
| **STANDARDS, OBJECTIVES, ASSESSMENTS & MATERIALS** | | | | |
| [**Nebraska State Standards**](http://www.education.ne.gov/academicstandards/index.html)**;** [**Nebraska Early Learning Guidelines**](http://www.education.ne.gov/OEC/elg.html)**,** [**Nebraska Fine Arts Standards**](http://www.education.ne.gov/FineArts/index.html) **and** [**ISTE Standards**](http://www.iste.org/standards/standards-for-students) **(as appropriate for the lesson):** | | | | |
| **Objectives:** *T*he students will be able to:   * Create the different phases of the moon * Identify the different phases of the moon * Label the different phases of the moon | | | | |
| **Assessment: Formative assessment- Check for completeness of moon phase project. Check for accuracy of labeling of the moon phases.** | | | | |
| **Materials:**  **7 Oreos per student**  **Black construction paper**  **Glue**  **White crayons** | | | | |
| **LESSON PROCEDURES** | | | | |
| **Anticipatory Set:** *Hand each group a deck of Phases of the Moon Cards. Have them try to sort the cards in order from New Moon🡪 Full Moon. When they think they have them in order, go around and check for accuracy.*  *State the objective: Today you will identify and order the phases of the moon.* | | | | |
| **Input/Modeling/Guided Practice/Check for Understanding:**  **Guided Practice**  -Review the phases of the Moon as a class.  **Independent Practice**  -Model how to make each phase of the moon using Oreos.  -Show students model of the project.  <http://betterlesson.com/community/lesson/2574/phases-of-the-oreo> | | | | |
| **Teacher will do:**  **-Pass out Phases of the Moon cards to each group. Give students time to try and order the different phases.**  **-Review each phase of the Moon.**  **-Model how students will make their Oreos into the different phases of the moon.**  **-Show students the model of Phases of the Oreo project.**  **-Explain any rules before passing out materials.** | | **Student will do:**  **-In your group, try to sort the Phases of the Moon cards into the correct order.**  **-Listen attentively as teacher explains the different phases of the moon and their names.**  **-Complete the Phases of the Oreo project.**  **-Enjoy an Oreo ☺** | | |
| **Closure:** *Restate the objective, and ask the students what the moon in the sky looked like last night. Give students a piece of paper and ask them to make a prediction about what phase the moon will enter next.* | | | | |
| **Differentiation:**  **If students are struggling with remembering the phases, display the different phases on the overhead as they work on their project.**  **Help struggling learners scrape the white (frosting) of the Oreos to make the different phases.** | | | | |
| **Content Knowledge:**  *This lesson provides students with hands-on learning in understanding the different phases of the moon. The students will be able to identify, create, and label each phase of the moon to obtain a visual concept of this skill.*  **Teaching Methods/Strategies:**  *The teaching method/strategy used for this lesson is hands-on instruction. This method allows students to become engaged and enjoying learning about this subject.* | | | | |
| **REFLECTION** | | | | |