Lesson Plan Template

Lesson Segment Focus: Phases of the Moon   **Lesson: 5 of 5**

Course & topic addressed: Science: Phases of the Moon   **Date: November 14, 2018   Grade: 1st**

Student Outcomes

Specific learning objectives for this lesson.	Students will create an iMovie showcasing images on the Phases of the Moon.
Describe the connection to previous lessons. (Prior knowledge of students this builds upon)	Students will connect to previous lessons regarding patterns in the sky and the patterns relating to the phases of the moon.
Knowledge of students background (personal, cultural, or community assets)	Teacher will be aware that some students cannot take their own pictures and allow them to find photographs online of all of the phases of the moon.

State Academic Content Standards

List the state academic content standards with which this lesson is aligned. Include state abbreviation and number & text of the standard.	**1-ESS1-1 Use observations of the sun, moon, and stars to describe patterns that can be predicted.**

Academic Language Support

What planned instructional supports might you use to assist students to understand key academic language to express and develop their content learning? What will you do to provide varying supports for students at different levels of academic language development?	Go through multiple steps to assist students in the correct language, writing terms on the board, adding terms to our word wall, providing a key for them. Also the term crescent is a term that students can relate to, which will probably help their language support.

Key Vocabulary

What vocabulary terms/content specific terminology must be addressed for students to master the lesson?	Patterns, phases, crescent, gibbous, full moon, new moon, quarter moon, waxing, waning.

Materials

Materials needed by teacher for **this lesson**.	N/A
Materials needed by students for **this lesson**.	iPads, access to the internet to get pictures.

Lesson Timeline with Instructional Strategies & Learning Tasks (This should be VERY DETAILED)

Amount of Time	Teaching & Learning Activities	Describe what YOU (teacher) will be doing and/or what STUDENTS will be doing during this part of the lesson.
5 min	**Introduction**:	Explain activity briefly, allow student to get iPads from the charging station and begin working.
	Instruction:	Students will begin creating their iMovie. They will need to search the internet for photos of each phase of the moon, producing three pictures, then arrange them accordingly in an iMovie. This may take multiple days to complete,
	Closure:	Wrap up for the day, have students save work and put iPads back in the charging station. If all videos are completed, have students present videos to the class.

Accommodations/Modifications

How might I modify instruction for: Remediation? Intervention? IEP/504? LEP/ESL?	ADHD students may need to work with a partner to keep them on task. Remediation students may need help from the teacher on the software.

Differentiation:

How might you provide a variety of instructional methods/tasks/instructional strategies to ensure all student needs are met?	**You could add a physical aspect to the project where the students have to create different phases of the moon using construction paper or paper plates then take photos of that to use in their iMovie. This would reach the kinesthetic-tactile learners.**

Assessments: Formative and/or Summative

Describe the tools/procedures that will be used in this lesson to monitor students' learning of the lesson objective/s (include type of assessment & what is assessed).	☐ Formative /☐ Summative	
	☐ Formative /☐ Summative	
	☐ Formative /☐ Summative	

Research/Theory

Identify theories or research that supports the approach you used.	

Lesson Reflection/Evaluation

What went well? What changes should be made? How will I use assessment data for next steps?	*TO BE FILLED IN AFTER TEACHING*

Include supporting material such as slides, pictures, copy of textbook, and handouts for any activities students will be using as part of your lesson.

https://www.uwsp.edu/education/Documents/edTPA/LessonPlanTemplateSOE.docx; https://www.uwsp.edu/education/Documents/edTPA/SpecEdLessonPlanGuide.docx; https://www.uwsp.edu/education/Documents/edTPA/SpecEdLessonPlanTemplate.docx