# Classifying Space Objects

# 6th grade Astronomy Kit

# Lab # 88

# The Jackson Four

-The big idea or main concept of the lesson**: What kind of objects are found in the Solar System? Students will identify and classify celestial bodies based on their characteristics.**

-The Hook – story, leading question, **Each group of 4 students will be given a bag with 8 objects that they will have to classify into groups based on charateristics.**

-Necessary prior knowledge/experience**: History of Space ,Exploration, Observing Objects in Space, Telescope Technology**

-Suggested adaptations/improvements to the procedures-

**This activity would be the extension activity to our Space Object Trading cards. They could use their trading cards to help them classify the space objects.**

Extension**- Celestial Trading Cards, Create a game using a beach ball where the space objective you must classify the objectives where your hand lands.**

-Reflections

**Great Activity! This activity can be used in a wide range of ways, such as an introductory activity, remediation activity, and or extension activity. This activity will allow all students to be successful because in touches a wide range of Multiple Intelligences.**

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Timing

1. **class period**