



MĀLAMA 'ĀINA

F O U N D A T I O N

Ka Hopena o Ka 'Ike Kupuna

www.malamaaina.org

Oreo Moon Phases

Grades K-5

Materials

- Oreos (4 per student)
- Spoons (1 per student)
- [Helu Pō Mahina Worksheet](#)

Instructions:

1. Each student gets a copy of the Helu Pō Mahina worksheet linked above.
2. Explain to the students that in Native Hawaiian culture there are 30 moon phases. This is different from the 8 that are acknowledged in western culture. Native Hawaiians would often kilo (closely observe) moon phases to determine if it was a productive day for planting and fishing.
3. Students will kilo the moon phases on the worksheet and will recreate the moon phases using their oreos. They can use the spoon to create the more complex phases.
4. After recreating the moon phase with their oreo, the students will place them in the space above the picture.