

The Grand Moon

By Gavin Garcia



I learned a lot about the Moon, and here is what I learned... First, I learned about the Moon's phases and there are 8 phases! The moon's mass is 735,000,000,000,000,000,00. That's a lot of zeros! Earth's mass is 81 times that. The Moon's gravity is very poor, and the gravity is 1/6 as strong as Earth's. The temperature of the Moon at night is -280°F , cold right? I learned a lot of things on the Moon in this lesson and Worldbook.com!

The Moon revolves around the Earth. It takes about 30 days or 1 month for the Moon to revolve around the Earth. The Moon is about 4.5 billion years old. Imagine that! The Moon reflects light off the Sun. I also learned the Moon's phase names. There are 8 phases, but they only have 6 names. That's because some are repeated for waxing and waning. The names are the New Moon, Crescent Moon, First Quarter Moon, Gibbous Moon, Full Moon, and the Last Quarter Moon. I also learned a lot on the Moon's movement and phase names!

Our project was called The Moon's phases and it was editable science! We used Oreo cookies and a small plastic knife. We cut the Oreo cookies filling so they could look like the Moon's phases. I added filling and cut filling. It kept sticking to my hands! After, we took a picture (above), and ate it and we also took some home! It was a delicious science project!



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