

## Lesson 2. Introduce Moon Craters

- Explain that moon craters are different sizes. They are usually shaped like circles with the middle sunken in and the edges high.
- Ask why the child thinks the moon would be hit by more meteors than the earth. (The moon has no atmosphere to protect it, while the earth does.)
- Show pictures of craters of the moon so the child develops a feel for how many there are. You can also explore the moon at <http://earth.google.com/moon/>.
- **Moon Crater Art Project**
  - Materials: watercolor paint, white cardstock or construction paper, paintbrush, white glue
  - Cut the cardstock or construction paper into a circle as large as the paper will allow. (You may use the circle pattern at the end of the lesson.)
  - Have the child draw craters within the circle with pencil.
  - Use the glue to “draw” over the lines.
  - When the glue is dry (or at least mostly dry), use watercolor paint to paint the moon. Using blues, greens, and purples will imitate the idea of the blue moon.



