

Parent Guide: Museum Tour – Lunar Lander

Engineer A Lander, Foil Printed Moon, Moon Walk

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Engineer A Lander (source: nasa.gov)

Use simple materials from home to design and build your own lunar lander!

Supplies Needed:

- scissors
- 1 piece of stiff paper or cardboard (4x5 inch)
- plastic cup (8-12 oz size)
- 1 index cards (3x5 inch)
- 2 regular marshmallows
- 10 miniature marshmallows
- 3 rubber bands
- 8 plastic straws
- tape

Join us on our Facebook page for instructions!

2

Foil Printed Moon

This fun craft will teach layering and texture as well as a bit of color blending.

Supplies Needed:

- foil
- measuring cup
- white paper
- something round to trace (moon)
- marker
- black paper
- gray paint (white and black paint optional)
- scissors
- glue



(source: adabofgluewilldo.com)

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Moon Walk

Pretend you are in low gravity and walk like an astronaut on the moon! Take your moon walk outside and use chalk to draw a walking path. Or draw planets, sun, and moon and "land" on each by hopping and space walking. Use a thumbs up and a thumbs down to adjust the gravity and inversely, the speed of your moon walk!