

Materials Details Page

ENGAGE 1:

- Beach ball
- Baseball
- Ping-pong ball
- Science journals
- Textbook
- Workbook

ENGAGE 2:

(For each group)

- Large plastic or foam ball
- Lamp
- Meter stick
- String/tape
- Pencil
- Paper
- Chair
- Science journals

Alternate procedure

- Lamp
- baseball

EXPLORE 1:

(For each group)

- Newspaper
- Aluminum foil pan
- Large spoon
- Water
- Safety goggles
- Apron or shirt
- Marbles
- Meter stick
- Textbook
- Workbook

EXPLORE 2:

- Box with the top cut off and sides reinforced with tape (ex: cereal box, copy paper box)
- Flour and/ or Sand
- Tempura paint (black, blue, green, brown, etc.)
- Glue
- Twigs, dirt, leaves, etc.
- Rocks
- ½” or 1” Styrofoam balls (to make rocks with
- Paper to crumble up to make hills (or something else to make hills)
- Toy people, trees, houses, etc.
- Butcher paper

EXPLAIN 1:

- Student worksheets

EXPLAIN 2:

- Textbook
- Moon vs. Earth worksheet

ELABORATE 1:

- Pencils
- “Surviving a Lunar Crash” worksheet

ELABORATE 2:

- See *Science Court Seasons* teachers’ guide p. 9

ASSESSMENT:

- District Assessment-Space Science