

# ENGINEERING DESIGN PROCESS

## Moon Dough

### 1. Title of Experiment

### 2. Hypothesis (How do craters form on the moon?)

### 3. Draw a Picture of your Design (Sketch a design of your experimental setup.)

## Moon Dough

**4. Data Collection/Observations** (Draw a picture of what your experiment looks like after you dropped your first ball/rock.)



**5. Results** (List the number of drops and what your moon dough looks like.)



### 6. Analysis/Answer Questions

What formed on your moon dough when a ball or rock was dropped on it?

What do we call the dents on the moon?

What hits the moon to cause those dents?