

Instructions: See the list of materials below. You can simply use paper and pencils, OR if you are up to the challenge, you can use your favorite computer software and create your own version of the items that you are taking to the Moon

Beginner

- Paper or Cardboard
 - Pencil or Pen
 - Crayons or Markers
 - Craft Supplies
 - Straws
 - Scissors
 - Duct tape or hot glue gun
 - Include household items including Legos
- (https://youtu.be/dfZ5580db_M)

Intermediate

- Same materials as the beginners
- List of Weights
- Scale
- Calculator
- Tinkercad account (how to make one <https://youtu.be/YBkYkm0lJaQ>)
- Tinkercad Teacher Account - <https://youtu.be/XpNseC5IWAA>
- Set Up Students to use TinkerCad - <https://youtu.be/rFphPdwwQDM>
- Create with TinkerCad - <https://youtu.be/JDvdhjMSyX8>

If you are creating online accounts for the Tinkercad challenge, make sure to follow the guidelines if the student is under 13 years old.