



SPACE FOUNDATION

## Education Programs

Inspiring Tomorrow's Explorers

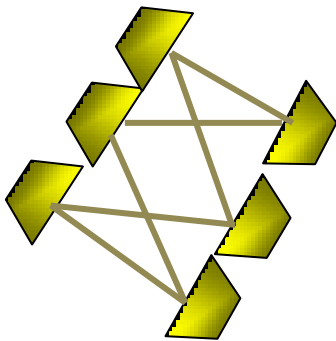


### Edible Mars Science Lab

If you like space, building model, and sweet foods, this is the perfect project for you! Feel free to get creative and replace the supplies we recommend with some of your favorite sweets.

#### Supplies:

1. Little Debbie brownie
2. Large pretzel rod
3. 6 Rolos
4. 8 toothpicks
5. 1 piece of bubble yum gum or salt water taffy
6. Hersey's chocolate square
7. 2 Red Hots



8. Gum drops
9. Frosting

#### How to make it:

1. Connect your Rolos to form the wheels of MSL. Use the toothpicks in an X pattern.
2. Next, unwrap your Little Debbie brownie and place it on top of the tooth picks. This is the body of MSL.
3. Use the frosting to attach the pretzel toward the front of the brownie. This is the "neck"
4. Attach a piece of Hersey's chocolate to the top of the pretzel with frosting and add Red Hots for the laser.
5. Attach the saltwater taffy or gum to the opposite end of the brownie, this is the nuclear reactor.
6. Now you can place gumdrops on the body to represent the different scientific tools on MSL
7. Visit <http://marsprogram.jpl.nasa.gov/msl/> for more information about the Mars Science Lab!

