



## Brownie Badge Requirements:

Two badge activity options for Brownies:

- 1) Brownies can earn the Challenger Center Brownie Space Explorer Badge (former Space Exploration “Try-it” badge)  
Several hands-on projects will allow Brownies to explore the wonders of the universe.
  1. The Night Sky: Constellations and Star Maps
  2. The Moon: The phases of the Moon and Eclipses
  3. Ready, Set, Jet: Dressing for Space
  4. Star Maker: Create a Pin-hole Planetarium
  
- 2) Brownies can work toward earning the It's Your Planet (Wonders of Water) Journey Badge  
Several hands-on experiments will allow Brownies to explore why water is important to the planet and why it is necessary for them to protect this natural resource.
  1. The Water Cycle (water in all its phases)
  2. Create a Rainbow (color spectrum)
  3. Make a snowflake
  4. Paint a water-themed picture with water colors