

## Materials

For the Bear's Shadow activity:

- *Moonbear's Shadow* by Frank Asch
- For each station:
  - green mat with blue pond and fish
  - bear figure
  - tree (small model or stand-up paper cutout)
  - flashlight with Sun cutout attached
  - set of challenge cards (available for download at [www.astrosociety.org/myskytonight](http://www.astrosociety.org/myskytonight))

For modeling eclipses:

- photographs of solar eclipses
- ball
- lamp

For observing the solar eclipse:

- safe solar viewing equipment (e.g., telescope with solar filter, solar viewing glasses)
- paper and crayons or markers for children to draw their observations