

Host a Star Party



Activity

Throw a star party for family and/or friends, complete with snacks and crafts, to learn about the stars and planets together.

Supplies

For space-themed snacks

- Rocket fruit skewers (with grapes, banana slices, and a strawberry at the tip)
- A star-shaped cookie cutter for grilled cheese or PB & J sandwiches or cookies
- Space-themed candies

For crafts

- Make a star wheel (free online templates available)
- Edible constellations: create constellations using mini marshmallows and pretzel sticks

For the activity

- Telescope and/or binoculars
- Redlight flashlight(s)
- Blankets and/or chairs for comfortable viewing

Instructions

1. Observe the stars with the telescope and/or binoculars.
2. Identify as many stars, constellations, and planets as possible.
3. Try creating your own constellations. What recognizable shapes and pictures do the stars seem to make?

Tips

- Observe stars in areas with low light pollution (check online for dark sky and light pollution maps).
- Use only red light to see. It will be a softer adjustment on your eyes in the dark.

