



SPACE SQUAD (Session B) Class Supply List

General Supplies:

- Pencil
- Scotch tape
- Washable markers
- Crayons
- Scissors
- Glue stick
- 15 sheets of white paper
- 5 sheets of white cardstock

Specialty Supplies:

- 2 sheets of black construction paper
- 2 brads / paper fasteners
- Mason jar with 2-piece lid
- About 12 inches of foil
- 1 craft foam sheet
- Toothpick
- Paint brush
- Assortment of thin ribbon or yarn about 10" long
- 12" wooden dowel
- 2 pieces of cardboard - same size or larger than construction paper





SPACE SQUAD (B) Class Supply List

Specialty Supplies Cont'd:

- 10+ jumbo plastic straws
- 1 marble
- 1 sheet of cellophane (around 8x10")
- 6 pipe cleaners
- 2 paper plates (any size/type)
- Air-dry white clay (about 1lb)
- Empty boxes, cardboard sheets, and other recyclables for maker projects *
- Small handful of googly eyes (sizes may vary)
- A few feathers
- Acrylic or tempera paint set
- 2-3 clear plastic dome lids or small clear cups
- 1 sheet of green felt
- 2-3 strips of sandpaper (varying grits)

NOTE: Items marked with an asterisk * are NOT on the supply list!





Supply Lists & Prep by Session

Session 1 - The Solar System & Orbits

Supplies

The Solar System:

- 1 sheet of black construction paper
- Scotch tape
- Scissors
- Crayons

Orbits:

- 1 sheet of white cardstock
- 2 brads/paper fasteners
- Scissors
- Coloring supplies

Preparation before Class

The Solar System:

- Optional: For more vibrant colors, upgrade by buying oil or chalk pastels for your child! (not in kit)

Orbits:

- Print the [Orbits Template](#) onto your cardstock

Session 2 - Star Jar & Shooting Star

Supplies

Star Jar:

- Mason jar with 2-piece lid
- About 12 inches of foil
- Craft foam sheet
- Toothpick
- Liquid glue
- Paint brush (for glue)
- Optional: Dark marker

Preparation before Class

Star Jar:

- Gather materials
- Optional: Glow stick or tea light! (not in kit)
- Optional: Print out [Star Jar Constellations](#) if your child wants to put real constellations on their Star Jar





Supply Lists & Prep by Session

Session 2 - Star Jar & Shooting Star Cont'd

Supplies

Shooting Star:

- 1 sheet of white cardstock
- Assortment of thin ribbon or yarn about 10" long each
- Scissors
- Liquid glue
- Coloring supplies
- Scotch tape
- 12" wooden dowel

Preparation before Class

Shooting Star:

- Print the [Shooting Star Template](#) onto your cardstock

Session 3 - Galaxy Art & Space Travel

Supplies

Galaxy Art:

- 1 sheet of black construction paper
- Crayons

Space Travel:

- Galaxy Art
- 1 piece of cardboard - same size or larger than construction paper
- 10 jumbo plastic straws
- Scissors
- Liquid glue
- Tape
- Marble

Preparation before Class

Galaxy Art:

- Gather supplies
- Optional: For more vibrant colors, upgrade by buying oil or chalk pastels for your child! (not in kit)

Space Travel:

- Gather materials





Supply Lists & Prep by Session

Session 4 - Alien Space Ship & Alien Life Forms

Supplies

Alien Space Ship:

- Scissors
- Coloring supplies
- Liquid glue
- 1 sheet of cellophane
- 3 pipe cleaners
- 2 paper plates
- Tape
- Glue stick
- Crafting and Maker Materials such as:
 - empty boxes or cardboard sheets *
 - other recyclables *

Alien Life Forms:

- Air-dry white clay (about 1lb)
- 3 pipe cleaners
- A small handful of googly eyes
- A few feathers
- Paint set and paintbrush
- Water cup *
- 1 sheet of cardstock
- Scissors
- Liquid glue

Preparation before Class

Alien Space Ship & Alien Life Forms:

- Both activities allow kids to explore maker materials to create their own unique projects.
- If you have more useful materials around your home, gather those with the other supplies listed here!
- Kids can also mix up the materials for each activity if they want to.





Supply Lists & Prep by Session

Session 5 - Landing & Life on Mars

Supplies

Landing on Mars:

- 1 sheet of white cardstock
- Red, yellow, and white paint
- Paint brush
- Water cup *
- Optional: Salt *

Life on Mars:

- Landing on Mars artwork
- 1 piece of cardboard about 8x10"
- 2-3 clear plastic dome lids or small clear cups (fewer if they are big, more if they are small)
- 1 sheet of green felt
- Sandpaper strips
- Scissors
- Liquid glue
- Coloring supplies
- Multiple sheets of paper or your own extra cardstock *
- Scotch tape
- Glue stick
- Pencil

Preparation before Class

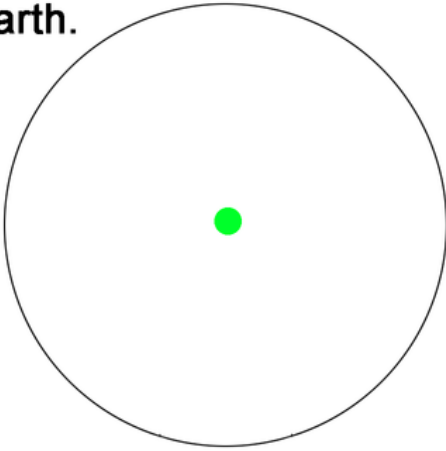
Landing on Mars:

- This project will be messy! Protect your child's work surface and be sure to provide cleanup materials!

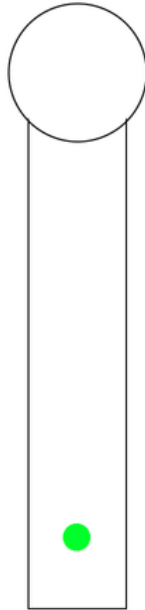
Life on Mars:

- Gather materials
- Optional: Kids will enjoy having a lego person or other small figurine ready to explore Mars when they are finished with this project!

Earth.



Moon



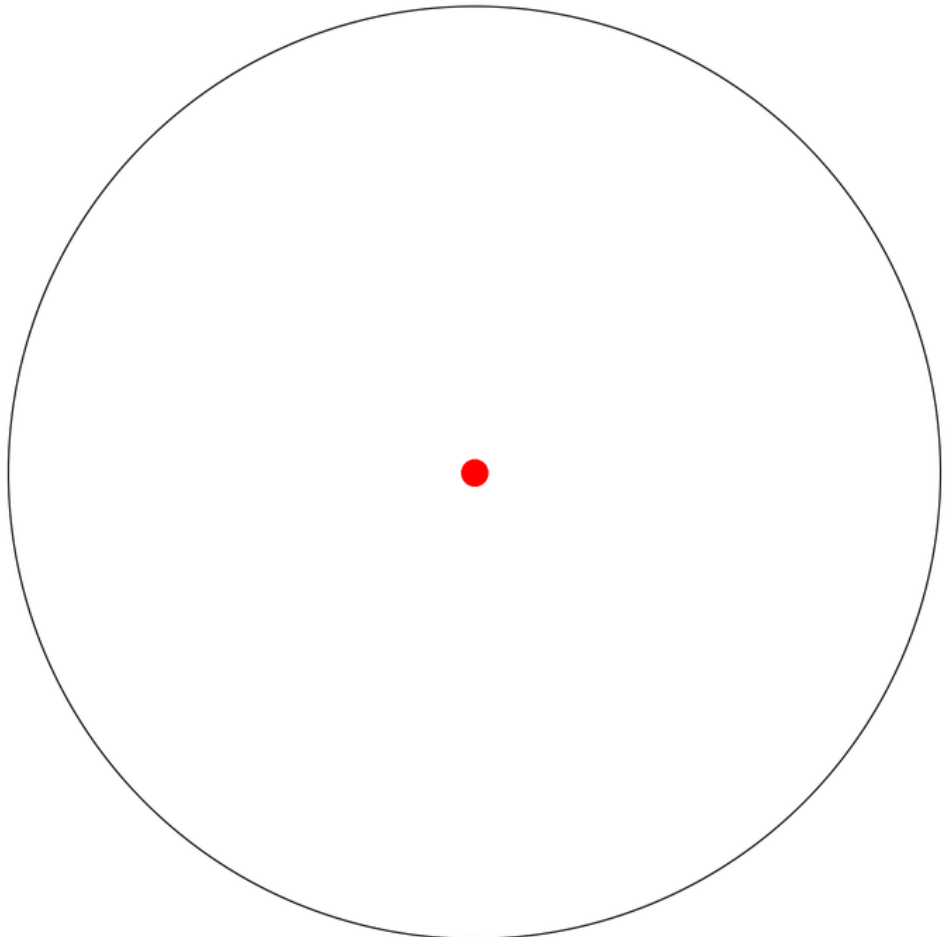
Adult Help Prep:

1. Print onto cardstock.
2. Poke through each of the 5 green or red holes.
3. Your child may need help opening brads near the end of the activity.

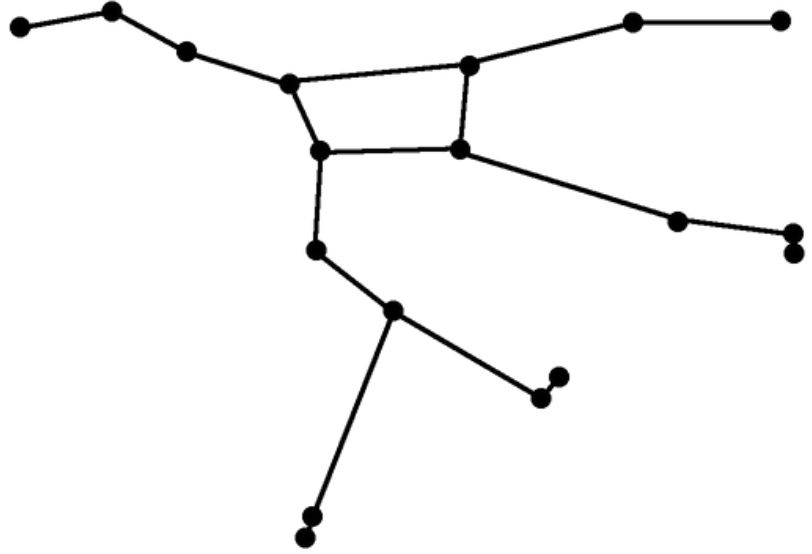


orbit rod

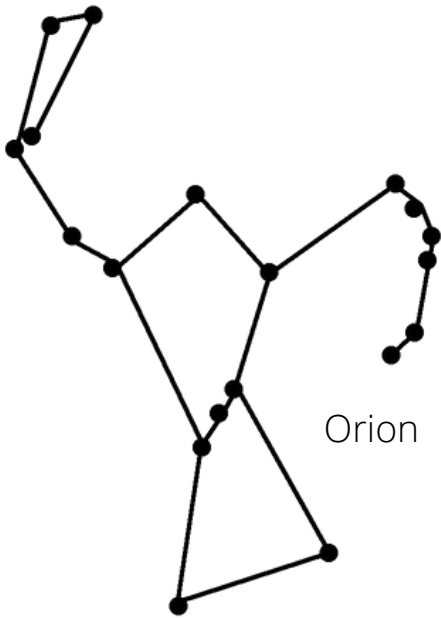
Sun



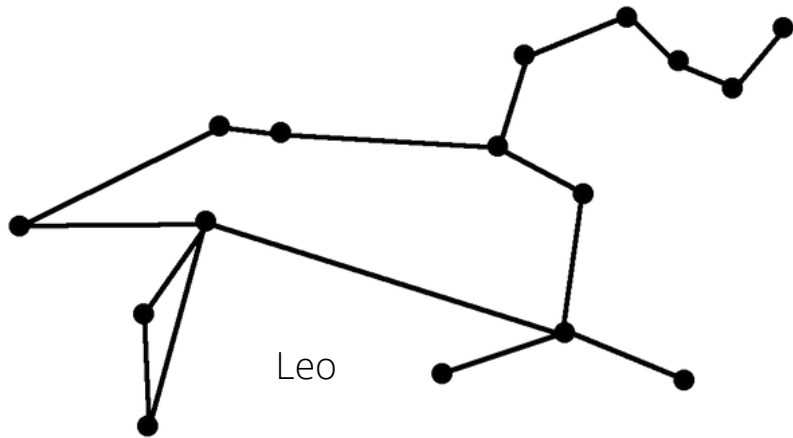
Ursa Major
(and the Big Dipper)



Orion



Leo



Space Squad - 2B - Shooting Star Template - print on cardstock

