

Space Science Explorer

Complete the three steps to earn your Space Science Explorer Badge.

1. **Explore the sun:** Learn all about the most important star in our solar system by watching this fun [video](#)! Then choose three days a week to go outside when you wake up and draw a picture of what the sun looks like.
2. **Observe the moon:** Join Jessica to make your very own [telescope](#) and then take a walk after dark to see the moon in its many phases!

Materials needed: Toilet paper/paper towel rolls, construction paper, markers, crayons, rubber bands, stickers (if you have some)

3. **Meet the stars:** Have you ever looked at the night sky and found a picture in the stars? The shapes that the stars form are called constellations. Watch this [video](#) to learn all about constellations and where they came from.

After you watch the video draw your very own constellation, give it a name, and tell us the story of how it came to light up the sky! Here are some constellations to help you get started.

