



# STARLIGHT NIGHTLIGHT



## REMINDERS

- Only a grown-up should do any cutting.
- Only a grown-up should use a toothpick to poke holes in the foil.

## WHAT YOU'LL NEED

- Constellation cards
- Aluminum foil
- Scissors
- A clean glass jar with a mouth big enough to fit a battery-operated tap light
- Toothpick
- Optional: silver marker
- Tape
- Battery-operated tap light, available online or in home improvement stores



## HOW TO MAKE IT

1. Print the constellation cards on the following pages for reference.
2. Have a grown-up cut a piece of foil that's high enough to cover the inner height of the jar from the bottom of the neck down, and wide enough to wrap around the inner walls of the jar, adding half an inch so the foil overlaps.
3. Place the foil on a flat surface. Use the constellation cards for reference and decide which constellations you would like in your nightlight.

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4. Once you've selected your favorite constellations, have a grown-up use a toothpick to poke holes in the foil in the shape of your favorite constellations. Be sure to leave ample room between constellations. Optional: use a silver marker to connect the constellation stars.
5. Have a grown-up poke some smaller holes in the rest of the foil. These holes must be much smaller than the constellation holes in order to allow the constellations to stand out.
6. Roll the foil so it fits perfectly inside the jar. Hold the overlapping strips in place with tape, then place the foil inside the jar.
7. Turn on a tap light and place inside the jar.
8. Place your Starlight Nightlight inside a dark room and enjoy some DIY amazing stargazing.