

DIY CONSTELLATIONS



This summer, be sure to go outside and view the night sky. Can you locate any constellations? **A constellation is a group of visible stars that form a pattern when viewed from Earth.**

Scorpius, Sagittarius, and Delphinus are three constellations you can locate this season. Give it a try!

If you're unable to view the constellations from where you are located, register for the Daniel M. Soref Planetarium's Virtual [Wisconsin Stargazing](#), or create your own constellation using the simple steps below.

MATERIALS:

- Black paper
- Scissors
- Tape
- Flashlight
- Pencil

Directions

- 1** Trace circles around the edge of your flashlight.
- 2** Cut out your circles.
- 3** Draw your constellations on the circles. Carefully poke holes in the paper with the tip of your pencil.
- 4** Tape a circle to the edge of your flashlight. Don't cover holes!
- 5** Now turn off the lights and enjoy your creation!



CAN'T FIND A FLASHLIGHT?

You can tape the circles to the edge of a toilet paper tube and shine a cell phone flashlight through the bottom of the tube!