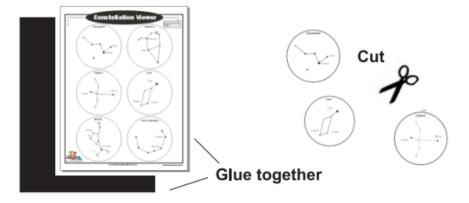
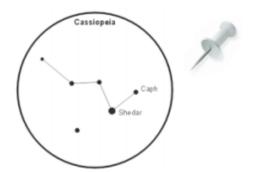
Making A Pringles Can Constellation Viewer

Objective: observe the night sky indoors with a constellation viewer

- 1. Gather materials
 - a. 1 empty Pringles can with lid.
 - b. Constellation template pages (3)
 - c. 3 pieces of black construction paper
 - d. Scissors
 - e. Glue stick
 - f. Thumb tack
- 2. Glue each constellation template to a piece of black construction paper, then cut out the circles.

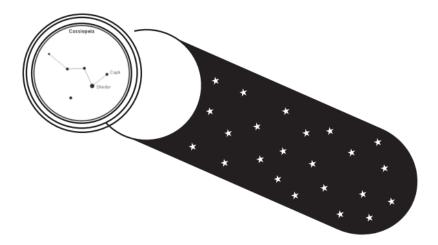


- 3. On the blank circles, create constellation circles for Orion and Taurus.
- 4. Use a thumb tack to carefully pierce each star (black dot) on the constellation template.



(continued on back of page.)

- 5. Bring can over to Mr. Pysher for him to pierce a hole in the bottom of can.
- 6. To view the constellations, remove the lid from the can. Fit one constellation circle inside the plastic lid, with the black side facing outside the can. Replace the lid, point the can at a light source, and look through the hole in the bottom of the can. View each of the constellation circles in the same way.



7. Return all borrowed materials (<u>especially the thumb tacks</u>) and recycle any scrap paper.