

# Let's Talk CONSTELLATIONS



Hi there! My name is Brittany and I am a student studying science at Queen's University. Today we are going to learn about groups of stars that, together, make constellations!

*What is a star?*

Stars are huge balls of burning gas. The Sun is the closest star to us. There are many other stars in our galaxy - these are further away, so we can only see them at night.

*What is a constellation?*

A constellation is a pattern of stars. Long ago, people named these constellations after gods, legendary heroes and heroines, animals, and cooking utensils (like the Big Dipper!)



## MAKE YOUR OWN CONSTELLATION!

LOW  
MESS

### Materials

- Disposable cup
- Black construction paper
- Thumbtack or safety pin
- Glue or tape
- Crayons, coloured pencils, or markers
- A printout of the constellation illustrations - or draw your own!



Careful! Ask an adult for help.

Decorate your cup and write your name on it.



Carefully cut out the bottom of the cup.



Glue or tape a piece of black construction paper to the bottom of the cup. Tape the outline of the constellation on the outside of the black construction paper.



Use a thumbtack to poke holes through the large black dots that represent stars to create your constellation.



Look through the cup to see the constellation!

