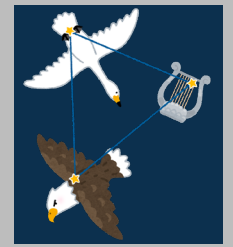


# Summer Homework Series Two





# What is a constellation?

Originally, constellation meant an arrangement of stars in the sky that appeared to form a pattern.

Today, in scientific terms, constellations are regions in the sky. The celestial sphere is conventionally divided into 88 regions. The International Astronomical Union officially adopted them in 1928 and published them in 1930.

## Make your original constellation!

1. Look at the stars carefully in the night sky.
2. Select some of them and connect them with imaginary lines to create a new constellation.
3. Give it a name and think of a story to go with your constellation.
4. Draw the stars, lines, and connect the dots to make a picture of your new constellation, then write its name and the story behind it on the same page.
5. Hand in your paper.

\*When you stargaze:

Observe stars from a safe place away from moving vehicles. Do not stargaze alone. Please be sure to have adults accompany you.

