

Activity Time: Where Do We Fit in the Universe?

Materials:

8 different colors of paper. Cut in the following sizes using a ruler and scissors.

Black paper: 9" x 12"

Dark blue: 8" x 11"

Yellow: 7" x 10"

Brown: 6" x 9"

Green: 5" x 8"

Orange: 4" x 7"

Light blue: 3" x 6"

Red: 2" x 4."

Procedure:

1. Arrange the construction paper by size with the smallest on top. Glue the papers.

2. Label each color with the correct relationship. Choose from the locations below.

North America

Milky Way Galaxy

Archimedean Academy

Florida

Solar System

United States of America

Earth

Universe

Which of these locations contains stars?

How many stars does our solar system have? _____

How many stars do galaxies have? _____

How many stars does the universe have? _____