MATERIALS & STEPS

- Scissors
- Aluminum foil
- Glue
- A dark sheet of paper (black, navy blue, etc.)
- Star stickers, yellow construction paper, crayons, paint, or anything else you want to try!

1. Start by cutting the foil into a circle that is at least 6 inches wide.
2. Crumple this piece of foil into a ball and then gently pull it back apart and smooth it out on your table. This will be your “moon.”
3. Imagine that your piece of dark paper is the sky and place your moon into your night sky, gluing it down wherever you would like.
4. Since stars are so much further away they will appear much smaller than the moon in our night sky. Stick, cut out, or color some stars around the moon to complete your night sky scene.

THINGS TO TALK ABOUT

Was it easier to crumple up the foil or to smooth it back out? Do you think you could ever get it smoothed out enough to look the way it did before you started?

Even though it is hard to be away from the people we love right now, we can still share experiences. You can set a time to go out and look at the sky at the same time as some of your friends and family. Maybe you can even talk to them on the phone about what you are all seeing, or take photos to share.

FUN FACT

The moon is approximately 238,857 miles from the Earth! That means if you could drive a car to the moon at 65 miles per hour, it would take more than 153 days to arrive!