



Coca-Cola Space Science Center
Columbus State University

MAKE YOUR OWN ASTRONAUT MASK



On May 27, 2020 the first flight of NASA astronauts from U.S. soil in nearly 9 years will occur!

Make your own astronaut helmet to celebrate this milestone!

Materials

- 1 large grocery bag (a gift bag will work)
- 1 plastic “paper” plate (9 inches)
- 2” wide clear tape
- Ruler
- Pattern for arm hole cut-outs
- Scissors
- Crayons, pencils, or markers

Instructions

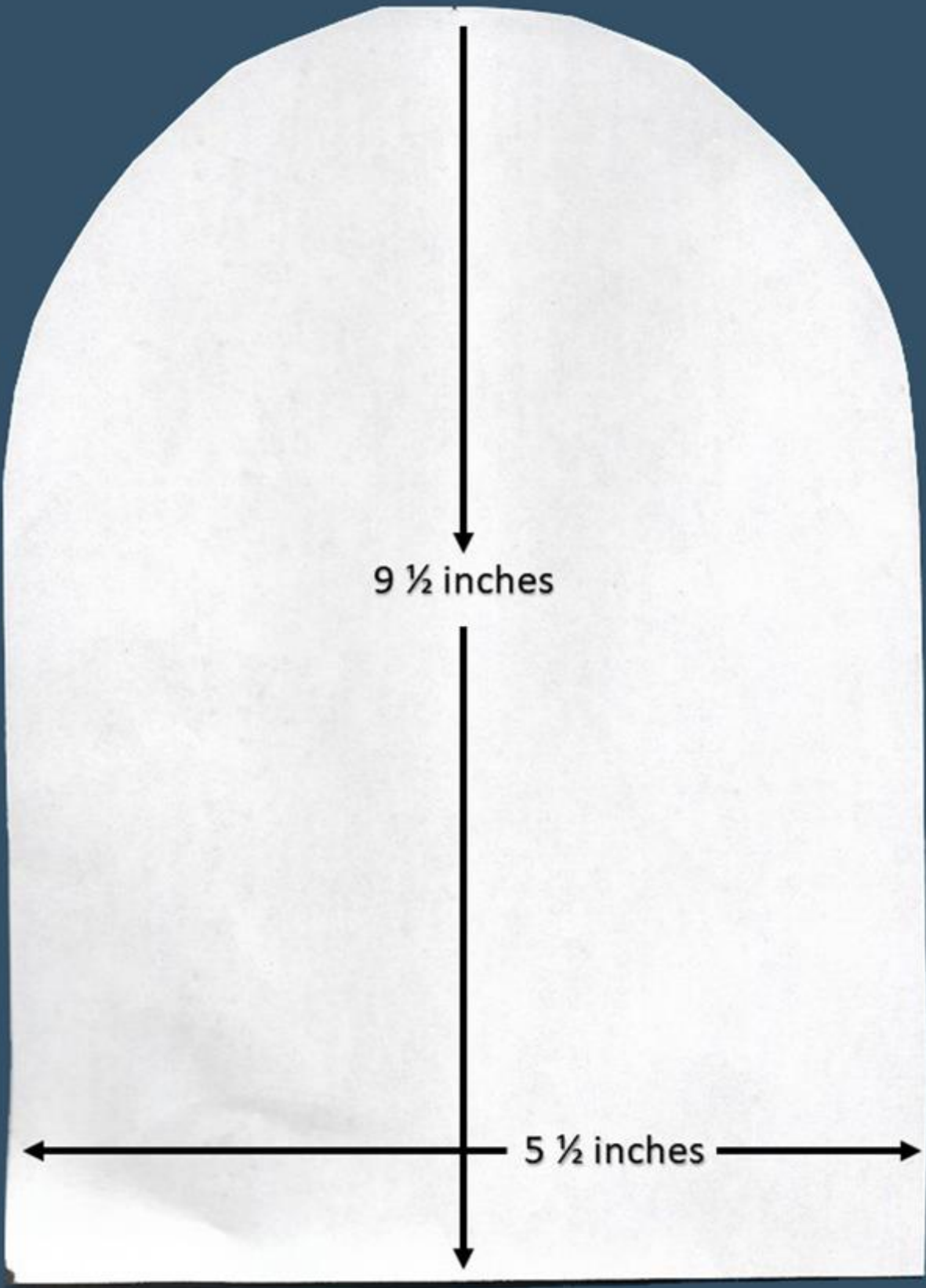
1. Print and cut out pattern for armholes
2. Open bag and trace pattern on each side
3. Cut out traced pattern from grocery bag
4. Turn bag so that the front faces you. Cut out a 7 ½ inch circle approximately 3 ½ inches from the top of the bag
5. Tape the plastic plate around the complete perimeter, both inside and outside of the bag (if you do not have a plastic plate, a stiff plastic sheet will work. Do not use grocery bags).
6. Decorate the helmet according to your imagination! Make a patch, draw a solar system, etc.!

Front View



Side View





9 1/2 inches

5 1/2 inches