

NASA Astronaut Puppet

Directions:

1. Color your astronaut suit.
2. Cut along the thick outlines.
3. Fold along the thinner lines.
4. Use glue stick in "GLUE" areas to paste together your astronaut puppet.
5. Place your helmet on your astronaut and get ready for take off!

Department of Education and Public Programs

JOHN F. KENNEDY
PRESIDENTIAL LIBRARY AND MUSEUM

Different Space Suits

Space suits allow humans to survive in outer space. Space suits make it possible for astronauts to communicate, breathe, and maintain their temperature and pressure outside of earth's atmosphere. NASA engineers have changed and improved space suits for different space activities. Explore a few examples of different suits.

1960s Mercury Space Suit

The silver suit was the first space suit designed. It was worn by Alan Shepard on the historic *Freedom 7* flight in 1961.



Empty Mercury suit from the 1960s.

Modern Space Shuttle Suits

The orange space suits are worn by astronauts for space flight during launch and reentry.



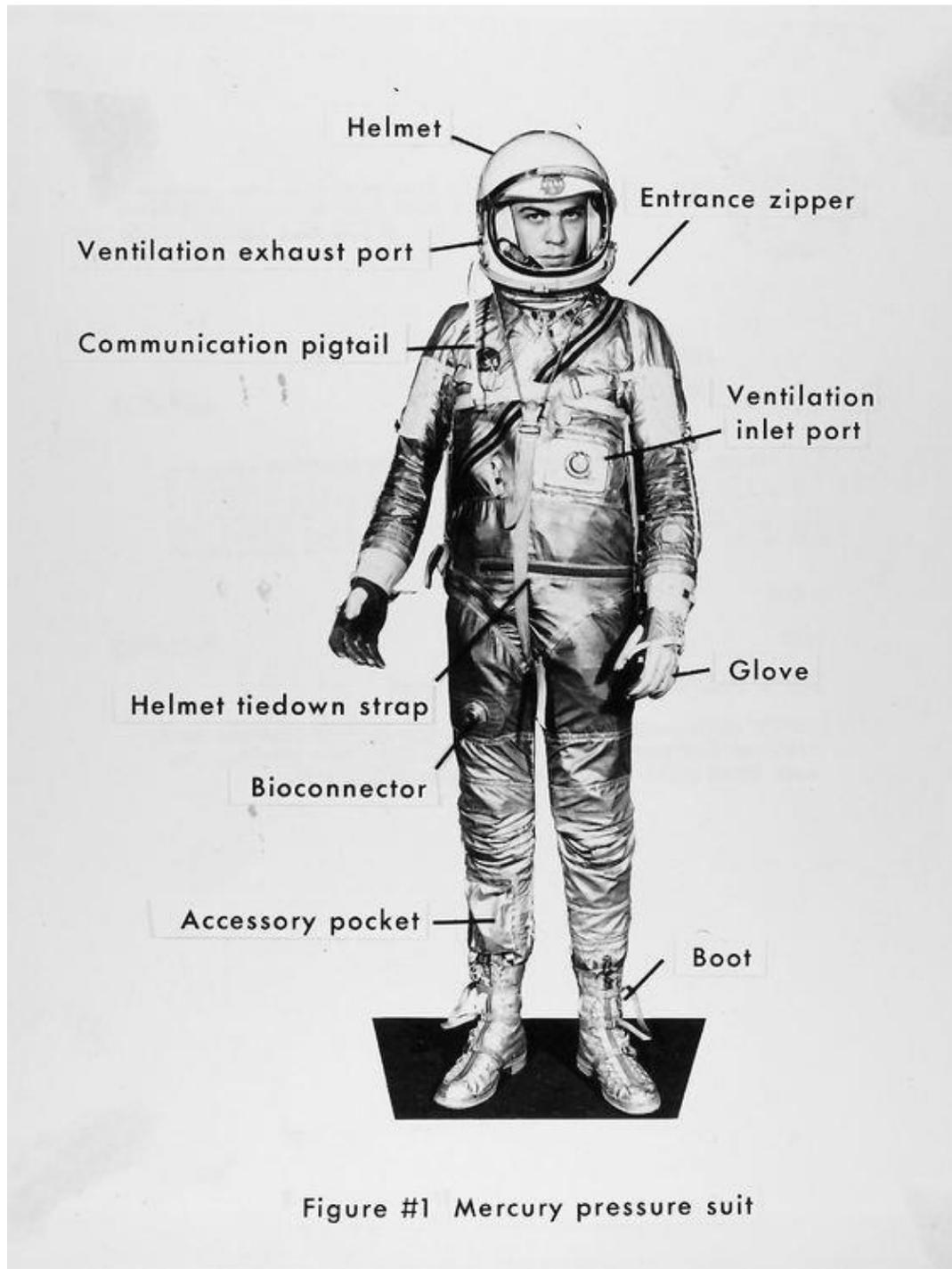
Crew of Astronauts walking to board the craft in 2007 Space Shuttle mission.

Modern Extravehicular Mobility Suit

The white suit is worn by astronauts for activities in outer space, including space walking and repairs outside the space craft.



Astronaut Clay Anderson making repairs on the International Space Station.



SHUTTLE EXTRAVEHICULAR MOBILITY UNIT

