

Construction Project

Visit the sites below and learn about space vehicles, space walking and space equipment.

Space Station Extravehicular Activity

<http://spaceflight.nasa.gov/station/eva/index.html>

Space Crane

<http://robotics.gsfc.nasa.gov/2006/project/Team3/index.jsp;jsessionid=6CF5B8F7E8A8B412626FB4E599EC140C>

Working Outside the Space Station

<http://spaceflight.nasa.gov/station/eva/outside.html>

Preparing for Hands On Construction in Outer Space

<http://spaceflight.nasa.gov/station/eva/construction.html>

Space Station Assembly

http://www.nasa.gov/mission_pages/station/structure/elements/mss.html

History of Space Walking

<http://spaceflight.nasa.gov/spacenews/factsheets/pdfs/EVACron.pdf>

Based on your research, write about what you learned to answer the question:

What are the most important types of equipment used in outer space?

When designing equipment for use in space, what should designers plan for?
