

First Hispanic Woman in Space

Ellen Ochoa became the first Hispanic woman in the world to go to space when she served on a nine-day mission aboard the shuttle Discovery.



SLS – Space Launch System

The **SLS** is designed to carry people in the Orion crew vehicle and cargo into deep space including Mars. This powerful rocket will greatly extend space exploration and science.



First African-American Astronaut

Guion Bluford was a mission specialist on Space Shuttle Challenger (STS-8). He became the first African American in space.



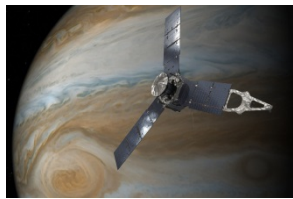
First Spaceflight of NASA's Space Shuttle Program

The first manned mission of the **Space Transportation System** (STS-1), Space Shuttle Columbia is launched.



Juno in Orbit Over Jupiter

Juno is an unmanned research spacecraft studying the makeup, origin and evolution of Jupiter.



First American Woman in Space

Sally Ride becomes the first American woman to travel in space on the Challenger Space Shuttle mission STS-7.



First U.S. Space Station

Skylab is launched. It was an important arena for a number of scientific experiments. On its last day, it reentered Earth's atmosphere and disintegrated.



International Space Station Begins

Expedition One, the first part of the International Space Station is launched.



First Man on the Moon

Apollo 11 lands on the moon. Astronauts Neil Armstrong and Edwin Aldrin became the first humans to set foot on another world. "That's one small step for a man, one giant leap for mankind"



Space Shuttle Challenger Disaster

After liftoff the Challenger STS-51L explodes and seven crew members lost their lives.



Key: Man on Moon – July 20, 1969
Skylab – May 14, 1973-1979
Shuttle – April 12, 1981
Ride – June 18, 1983
Bluford – August 30, 1983

Challenger – January 28, 1986
Ochoa – April 8, 1993
ISS – October 31, 2000
JUNO – July 4, 2016
SLS – Future