Space Flight Practice

First man in space – Russian – Circle Earth once - 1961 – **Gagarin**

First American in space – 1961 – Freedom 7 – Also Apollo 14 – **Alan Shepherd**

American – 1st to do two flights – Gemini missions – Died in 1967 in Apollo 1 on launch pad – **Gus Grissom**

First American orbit Earth – 3 times – Friendship 7 – 1962 – Senator from Ohio – Oldest man in space on Shuttle Discovery – **John Glenn**

First American to walk in Space – Gemini 4 – 1965 – **Edward White**

First American to walk on moon – Apollo 11 – July 20, 1969 – “Eagle has landed” - **Neil Armstrong**

Second American to walk on the moon – Apollo 11 – July 20, 1969 **Buzz Aldrin**

First American woman in space – Challenger – **Sally Ride**

First teacher in space – American – Died in Challenge explosion January 1986 – **Christa McAuliffe**

First American woman to pilot shuttle – Discovery when docked with Mir – First Woman to command a shuttle – **Eileen Collins**

One of original female astronauts – lived on space station Mir for 6 months 1996 – First woman to win Congressional Space medal of honor – **Shannon Lucid**

**Missions in Order**

Project Mercury (1959–63)

 Freedom 7 – Alan Shepherd

 Friendship 7 – John Glenn

 Faith 7 -Cooper

Project Gemini (1961–66)

Project Apollo (1961–72)

 Apollo 8 – First flight around the moon

 Apollo 11 – First landing on the moon

 Apollo 13 – “First successful failure” – “Houston we have a problem” – Captain Lovell

 Apollo 14 – hit golf balls on moon – Alan Shepard

 Apollo 17 – Lunar rover – drive on moon

Skylab (1965–79)

Apollo-Soyuz Test Project (1972–75)

Space Shuttle program (1972–2011)