

THE FLIGHT

Orion's first flight test in December is a critical and significant step toward sending humans farther into space than ever before. This test will evaluate launch and high speed re-entry systems such as avionics, attitude control, parachutes and the heat shield.

0

0:00:00

Orion Launches on the ULA Delta IV Heavy rocket from Florida

2

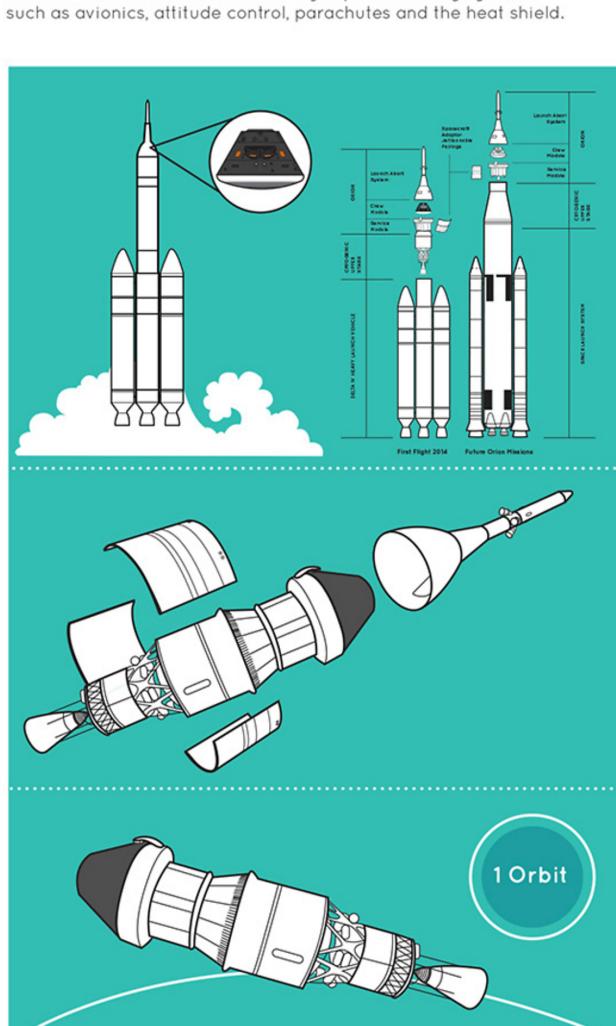
0:06:15

Service Module fairings and the Launch Abort System Separate

3

1:57:11

Upper Stage reignites after completing one orbit



4

3:23:41

Crew Module separates from Service Module and Upper Stage



3:57:00

Crew Module
performs the raise
burn to orient
correctly for reentry



4:13:41

Crew Module makes contact with the atmosphere

BLACKOUT



4:20:22

Forward Bay Cover separates starting the parachute deployment sequence



4:24:46

Orion lands safely in the Pacific Ocean and is recovered by NASA and the US Navy

