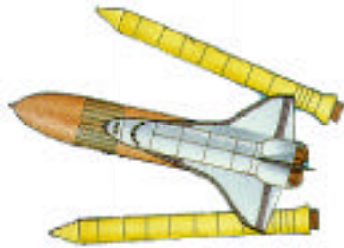
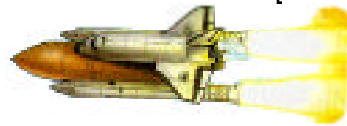


Shuttle Flight Information Sheet



T + 02:04 minutes

The solid rockets exhaust their fuel, detach, and fall into the ocean. The three main engines continue to fire.

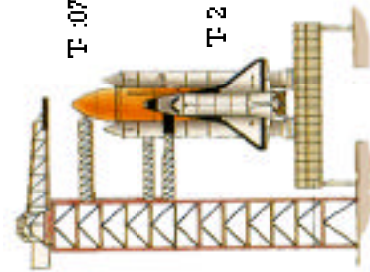


T 00:00

Solid rockets are ignited and the Shuttle lifts off. Shuttle clears the launch pad six seconds later.

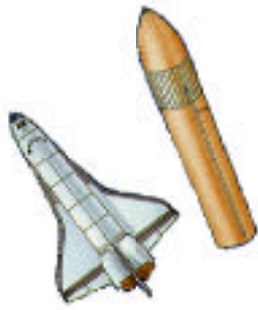
T :07 seconds

Computers command the Shuttle's three main engines to start.



T 2 hours

Astronauts board the Shuttle and prepare for launch.



T + 08:30 minutes

The three main engines are cut off, the external tank is dropped, and the orbiter follows a low elliptical orbit.



T + 45:00 minutes

OMS engines are fired to put the Shuttle in a stable orbit.



During orbit, the payload bay doors are open.



The Shuttle reenters the atmosphere.



It lands like an airplane!