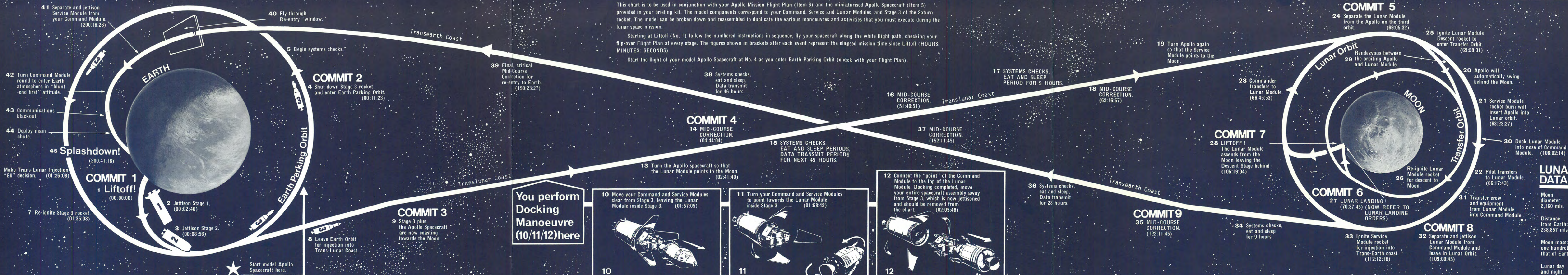


Flight Path to the Moon

This chart is to be used in conjunction with your Apollo Mission Flight Plan (Item 6) and the miniaturised Apollo Spacecraft (Item 5) provided in your briefing kit. The model components correspond to your Command, Service and Lunar Modules, and Stage 3 of the Saturn rocket. The model can be broken down and reassembled to duplicate the various manoeuvres and activities that you must execute during the lunar space mission.

Starting at Liftoff (No. 1) follow the numbered instructions in sequence, fly your spacecraft along the white flight path, checking your flip-over Flight Plan at every stage. The figures shown in brackets after each event represent the elapsed mission time since Liftoff (HOURS: MINUTES: SECONDS)

Start the flight of your model Apollo Spacecraft at No. 4 as you enter Earth Parking Orbit (check with your Flight Plan).



You perform Docking Manoeuvre (10/11/12) here

LUNAR DATA

Moon diameter: 2,160 mls.
Distance from Earth: 238,857 mls.
Moon mass: one hundredth that of Earth.
Lunar day and night: 14 Earth days each.

This chart is NOT to scale