

# Year 2 - The Moon Landing

The Apollo 11 launch

## Key vocabulary

- Apollo 11** The name of the whole spacecraft that went to the Moon.
- Saturn V Rocket** The name of the rocket that took them to the moon.
- Crater** Huge holes on the moon's surface. Some of them have names.
- Dock** To link or join spacecraft together.
- Gravity** The force which pulls everything to the ground. There is no gravity in space.
- Lunar** Relating to the moon.
- Module** One complete part of the spacecraft.
- NASA** The American agency responsible for space travel.
- Orbit** The circling path around the Moon, Earth or the Sun.
- The Eagle** The lunar module that landed on the moon.



The Eagle lunar module



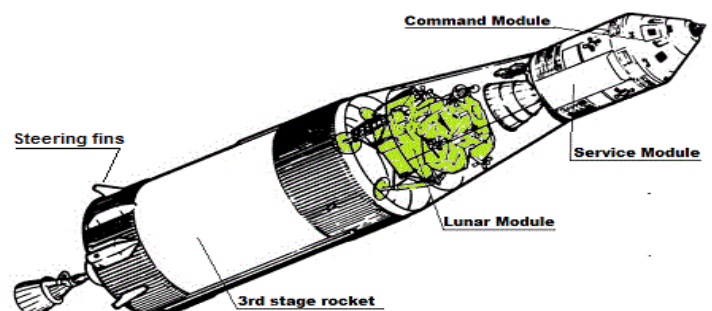
Astronaut  
Neil  
Armstrong



Astronaut  
Edwin  
'Buzz'  
Aldrin



Astronaut  
Michael  
Collins



- 1) The moon is 238,855 miles away from Earth. Even whizzing through space at super-high speed, it takes more than three days to get there.
- 2) The Apollo 11 mission to the moon launched from the Kennedy Space Centre in the USA.
- 3) It was launched on 16th July 1969.
- 4) Neil Armstrong was the mission commander, Michael Collins was the pilot of the command and service modules and Edwin 'Buzz' Aldrin was the pilot of the lunar module.
- 5) On July 20th 1969 Neil Armstrong and Buzz Aldrin landed 'The Eagle' (the lunar module) on the moon's surface.
- 6) They landed on an area of the moon called 'The Sea of Tranquility'.
- 7) Neil Armstrong was the first man to ever walk on the moon. He said: "*That's one small step for man, one giant leap for mankind*".
- 8) Armstrong and Aldrin spent 2.5 hours outside the *Eagle*, taking many photos, gathering almost 50 pounds of moon rock, and setting up the experimental equipment.
- 9) They also left some special items, including peaceful messages from leaders of 73 countries. The astronauts even spoke to President Richard M. Nixon from the moon.
- 10) On July 24th the crew landed the command module in the Northern Pacific Ocean just south of Hawaii. They had safely returned to Earth.

