

Y2 History Knowledge Mat—Space Explorers

Key Vocabulary

explorer	A person who explores a new or un-
orbit	A path followed by an object such as a spacecraft or planet as it moves around a planet or star.
navigate	To travel on a particular course after planning a route.
mission	A journey, by a manned or un-manned vehicle, into space for a specific reason.
launch	Start or set in motion a vehicle, usu-
astronaut	A person who is trained to travel in a spacecraft.
galaxy	A system of millions or billions of stars, together with gas and dust, held together by gravity.
atmosphere	The air that surrounds and protects

Learning Link Backs:

Pupils should know that the Moon appears a different shape within each month.
Pupils should know that the Sun is star and that the Earth is part of the sun's solar system.

Sticky Knowledge



Neil Armstrong
was born in America in 1930



Tim Peake was born 7 April 1972 in Sussex, England



- Neil Armstrong was the **first person** to step foot **on the Moon** on July 20th 1969.
- He travelled with **Buzz Aldrin** and **Michael Collins**.
- **Mae Jemison** was the first **African American woman** to become an astronaut.
- She joined NASA and was part of the Endeavour space shuttle that **orbited the Earth for a week in 1992**.
- **Tim Peake** - In 2016 he became the **first official British astronaut** to walk in space.
- He spent six months living and working on the **International Space Station (ISS)**.



Mae Carol Jemison
(born October 17, 1956) is an American engineer, physician, and NASA astro-

Albert II, was the first monkey in space.

1949

Russian Cosmonaut Yuri Gagarin became the first man in space.

1961

NASA sent a robot spaceship, to make sure they could land safely.

1966

Neil Armstrong, and then Buzz Aldrin became the first men on the Moon.

1969

The Space Shuttle, was designed to be reused for up to 100 visits to space

1986

The first permanent crew moved into the International Space Station

1986

SpaceX successfully flew a mission to the International Space Station using a spacecraft made of fully recycled components

2017