# Knowledge Organiser

Year 5/6 Summer Term — Can we Leave Planet Earth?



#### What should I already know?

- How to order events over a large timescale
- How to question the impact that historical events and people had
- ♦ The difference between primary and secondary sources

# Key Vocabulary

Neil Armstrong, Buzz Aldrin, Michael Collins, Tim Peake, Valentina Tershkova, Yuri Gagann, Apolo 11, Vostok 1, Vostok 6, Internation Space Station, Edwin Hubble, Hubble Space Telescope, Galileo.

# Resources to help me with my learning!

- https://www.nasa.gov/topics/humans-in-space/history
- Tim Peake: https://www.bbc.co.uk/bitesize/topics/zdrrd2p/articles/z822hv4
- Neil Armstrong: https://www.bbc.co.uk/bitesize/topics/zjwvb82/ articles/zhx4k2p







Strand: History

# What will I know by the end of this unit?

- Neil Armstrong was the first man on the moon (1969).
- Apollo 11 was the first spacecraft to land on the moon (1969).
- The Apollo 11 astronauts were Neil Armstrong, Buzz Aldrin and Michael Collins (1969).



- Tim Peake was the first British astronaut to visit the International Space Station (2015).
- Tim Peake spent six months in space (2015-2016).
- Tim Peake was the first British astronaut to walk in space (2015).
- Valentine Tershkova was the first woman in space (Vostok 6, 1963).
- Yuri Gagann was the first man in space (Vostok 1, 1951).
- Galileo was the first person to see the moon through a telescope in 1609.
- Edwin Hubble used the largest telescope of his time to view galaxies in 1920.
- Nasa launched their first space-based optical telescope in 1990 named after Hubble.