

## **Yr 1 Knowledge Organiser – Significant Explorers**

In Year 1, students to two important explorers and their achievements. Students will learn about Christopher Columbus, when he lived, his journey, and what he discovered. They will explore the impact of Columbus's voyage and what he brought back to Europe. Students will also learn about Neil Armstrong and why he is remembered today. They will discover his landing on the moon and the impact this had on the world. Students will be able to compare the lives and achievements of Columbus and Armstrong and use their knowledge to evaluate their achievements.

| Key Vocabulary       |                                                      |  |  |
|----------------------|------------------------------------------------------|--|--|
| Explorer             | A person who sets out to discover a new or unfamilia |  |  |
|                      | area.                                                |  |  |
| Voyage               | A long journeyinvolving travel by sea or space.      |  |  |
| Navigator            | A person who directs a ship, aircraft, etc. This     |  |  |
|                      | personuses maps to find out where to go.             |  |  |
| Sailor               | A person whose job it is to work as a member of      |  |  |
|                      | thecrew of a naval ship or boat.                     |  |  |
| Caribbean            | A group of islandsin the Caribbean Sea.              |  |  |
| Astronaut            | A person who goes into space.                        |  |  |
| USA                  | United States of America                             |  |  |
| Orbit                | To go around                                         |  |  |
| Commander            | Person in charge                                     |  |  |
| Lunar Module         | A small craftused to travel between a spaceship and  |  |  |
|                      | the moon.                                            |  |  |
| NASA                 | National Aeronautics and Space Administration        |  |  |
| Pilot                | A person who flies a plane or a spacecraft           |  |  |
| Christopher Columbus | The explorer who discoveredthe Americas              |  |  |
| Neil Armstrong       | The explorer who was the first to set foot on the    |  |  |
|                      | moon.                                                |  |  |
| Europe               | The continent in which we live and from which        |  |  |
|                      | Columbus set sail.                                   |  |  |

## In this topic, I will:

- -Find out when Christopher Columbus lived and what he was trying to achieve;
- -Find out about Christopher Columbus's journey and what he discovered;
- -Explore the Impact of Columbus's voyage and what he brought back to Europe;
- -Find out who Neil Armstrong is and why he is remembered today;
- -Find out about Neil Armostrong'slanding on the moon and the impact this had on the world;
- -Be able to compare the lives and achievements of Columbus and Armstrong; and,
- -Use my knowledge to evaluate their achievements.





| 1451                                | Christopher Columbus was born. Many<br>people believe he was born in Italy. He<br>then lived in Portugal. |
|-------------------------------------|-----------------------------------------------------------------------------------------------------------|
| 1485                                | He arrived in Spain.                                                                                      |
| August<br>1492                      | He left Spain with three ships and sailed west.                                                           |
| 12 <sup>th</sup><br>October<br>1492 | He landed in the Bahamas, North<br>America. He called this land the 'New<br>World'.                       |
| 1493                                | Columbus made another voyage to Lesser<br>Antilles, South America.                                        |
| 1498                                | Columbus made a voyage to Trinidad,<br>North America.                                                     |
| 1502                                | Columbus made another voyage to North<br>America.                                                         |
| 1506                                | He died in Spain.                                                                                         |

| 1    | menne - Nen Armstrong                                                                                    |
|------|----------------------------------------------------------------------------------------------------------|
| 1930 | Neil Armstrong was born in Ohio, USA.                                                                    |
| 1955 | He became a test pilot at a High-Speed<br>Flight Station.                                                |
| 1962 | He began training to be an astronaut.                                                                    |
| 1966 | He first went to space as commander of<br>the Gemini 8 mission.                                          |
| 1969 | Armstrong became the first person to land on the moon as part of the Apollo 11 mission with Buzz Aldrin. |
| 1971 | He taught at the University of<br>Cincinnati.                                                            |
| 1985 | Armstrong took part in an expedition to the North Pole.                                                  |
| 2012 | He died in Ohio USA                                                                                      |

Timeline - Neil Armstrone

## Yr 1 Knowledge Organiser – Great Explorers

| Lesson 1                                                    | Start of unit | End of<br>unit |
|-------------------------------------------------------------|---------------|----------------|
| Do children know that<br>Christopher Columbus lived a       |               |                |
| long time ago?                                              |               |                |
| Do children know that<br>Christopher Columbus was an        |               |                |
| explorer?                                                   |               |                |
| Can children identify ways in which life was different when |               |                |
| Christopher Columbus was                                    |               |                |
| alive?                                                      |               |                |

| Lesson 2                 | Stai<br>unit | rt of | End of<br>unit |
|--------------------------|--------------|-------|----------------|
| Can children describe w  | hat a        |       |                |
| sea journey in the 15th  |              |       |                |
| century might have bee   | n like?      |       |                |
| Can children compare a   |              |       |                |
| modern sea journey wi    | th a         |       |                |
| sea journey in the 15th  |              |       |                |
| century?                 |              |       |                |
| Do children know what    |              |       |                |
| Columbus discovered a    | nd           |       |                |
| why this was significant | ?            |       |                |

| Lesson 3                     | Start of unit | End of<br>unit |
|------------------------------|---------------|----------------|
| Do children know that        |               |                |
| Columbus bought new things   |               |                |
| to Europe from the Americas? |               |                |
| Do children know that        |               |                |
| Columbus did not discover    |               |                |
| what he thought he           |               |                |
| discovered?                  |               |                |
| Can children ask and answer  |               |                |
| questions about the life and |               |                |
| achievements of Columbus?    |               |                |

| Lesson 4                                                        | Start of unit | End of<br>unit |
|-----------------------------------------------------------------|---------------|----------------|
| Can children find out and describe facts about Neil Armstrong?  |               |                |
| Can children describe some of the aspects of life in the 1960s? |               |                |
| Can children compare life in different time periods?            |               |                |

| Lesson 5                                                                                                            | Start of<br>unit | End of<br>unit |
|---------------------------------------------------------------------------------------------------------------------|------------------|----------------|
| Can children describe the events surrounding the first landing on the moon?                                         |                  |                |
| Can children express how the astronauts might have felt during the Apollo 11 mission?                               |                  |                |
| Can children describe some of<br>the ways in which space<br>exploration has had an impact<br>on our lives<br>today? |                  |                |

| Lesson 6                    | Start of<br>unit | End of<br>unit |
|-----------------------------|------------------|----------------|
| Do children understand how  |                  |                |
| to compare two individuals? |                  |                |
|                             |                  |                |
| Can children identify and   |                  |                |
| describe ways in which      |                  |                |
| Armstrong and Columbus      |                  |                |
| were similar to each        |                  |                |
| other?                      |                  |                |
| Can children identify and   |                  |                |
| describe ways in which      |                  |                |
| Armstrong and Columbus      |                  |                |
| were different from         |                  |                |
| each other?                 |                  |                |