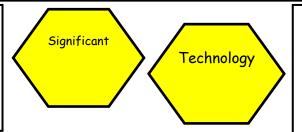
History Year 1 Spring Term

Prior Learning: Understanding of toys in 1960s. Understanding of what a timeline is.

<u>Theme</u>: Significant individuals, invention and technology

We will learn about the achievements of Katherine Johnson and Neil Armstrong and the impact they had on the Apollo 11 mission.



Words we will know!

Achievement Human Race

Mathematician Moon Landing

Space Race Mission Timeline Engineer

Chronology —When was 1969?

TWAL: To sequence the moon landing, their birth and Victorian era on a timeline. that the 1960s were after the Victorians but before they were born. that the 1960s was a time where we first went to the moon.

We will create a timeline using information that we are already know. We will be introduced to the 'moon landing' and that humans first stepped foot on the moon in 1969. We will place when they started working on the moon landing on the timeline to show the length of time it took to get the mission right.

Interpreting Evidence, Cause and Consequence-<u>What is the moon</u> landing and why did they go?

TWAL: to use sources of evidence to begin to identify and recount details about the moon landing.

To recall why the moon landing happened.

To know that the moon landing was when humans first went to the moon in 1961. We will watch a video of the moon landing. We will know that it took them a very long time to find the right technology. We will use role play using pictures, objects and artefacts to imagine what the moon landing was like. We will know that they went because it had never been achieved before in human history and lots of countries wanted to be the first one- this has been remembered as the 'space race'.

Enquire, Significance – Who was Katherine Johnson and what did she achieve?

TWAL: to know who Katherine Johnson was an American mathematician who worked for NASA.

To know that Katherine Johnson was a significant individual.

We will know that Katherine Johnson was an American mathematician who was critical to the success of the moon landing. She was the first black female engineer at NASA. The fact she was black made some people not believe she was capable due to beliefs at the time. She figured out the paths for the spacecraft to orbit Earth and to land on the Moon. Her math also helped send astronauts to the moon and back.

Significance-Would they have been able to go without her?

TWAL: to know that she was a significant part of the space mission.

To know that the mission may have failed if it wasn't for her involvement.

We will learn that Katherine Johnson was a key part of the mission and that without her, the mission would probably have failed. This means that she is a significant individual in history.

Enquire, Significance – Who was Neil Armstrong and what did he achieve?

TWAL: to know who Neil Armstrong was and what she achieved.

To know that Neil Armstrong was a significant individual.

We will know that Neil Armstrong was an American astronaut and engineer who was the first man to walk the moon in 1961. He is famous for saying 'one small step for man, one giant leap for man-kind'. We will know that he was significant because he fulfilled the achievement of everyone working on the mission and returned safely back to earth.

Significance- Was this only an achievement for them?

TWAL: to know that it was significant for the whole human race.

To know that others were involved in the mission too.

We will know that it wasn't just an achievement for the scientists but the whole human race. This was the first event of its kind in history, which makes it incredibly significant. We will know that humans haven't stepped foot on the moon since 1972!