



Pre Activity: Write some interesting facts about Moon.

New words with meaning:

1. Astronaut- a person who travels and works in a spacecraft
2. Monitoring- watching or checking something
3. Precision- the quality of being exact
4. Horizon- where the sky seems to touch the land
5. Exploring- examining something carefully

Answer the following:

1. Name the three astronauts who went on Apollo 11 space mission.

Ans- The three astronauts who went on Apollo 11 space mission were Neil Armstrong, Edwin Aldrin, and Michael Collins.

2. Where did the Eagle land on the Moon?

Ans- The Eagle landed on the moon in a place called the 'Sea of Tranquillity'.

3. What fascinating sight did the astronauts witness?

Ans- While returning from the moon, the astronauts saw a blue planet on the horizon of the moon. It was the Earth and it was shining brightly in the dark sky. It was one of the most fascinating sights the astronauts had ever seen.

4. Describe the surface of the moon?

Ans- The surface of the moon seemed uneven. There was very less gravity, so it was difficult for the astronauts to walk on it.

5. What did the astronauts do after they landed on the Moon? What did they bring back?

Ans- The astronauts landed on the moon's surface and collected important information and samples. The astronauts brought back a lot of useful information and almost 400 kgs of samples.

6. What difficulties did the astronauts face while walking on the Moon?

Ans- They faced difficulty in walking on the moon as there was less gravity on the moon than on the earth.

7. How did the Moon mission open ways for other mission?

Ans- After the successful completion of the Apollo space programme, the scientists sent more successful spacecraft to other planets of the solar system. They studied the planets and their moons through the pictures collected during other missions

Reference to Context:

a. 'The Eagle has landed!'

i. Who is the speaker?

Ans- Neil Armstrong.

ii. Whom does he send this message to?

Ans- He sent the message to mission control.

iii. What is Eagle?

Ans- Eagle was the name of the small spacecraft.

iv. Where has it landed?

Ans- Eagle landed on the moon in a place called the 'Sea of Tranquillity'.

b. "That's one small step for man, one giant leap for mankind."

i. Who is the speaker?

Ans- Neil Armstrong

ii. Whom does he speak to?

Ans- He told this to the people watching back on the earth via television.

iii. Why is it called a small step?

Ans- It was called the small step as Neil Armstrong felt that this is the beginning.

iv. How did this small step become a giant leap for mankind?

Ans- This small step became big as many missions followed later on and humans achieved success in many more space missions to unravel the mysteries of the universe.

c. After that, scientists aimed at exploring other planets as well.

i. Which event is completed?

Ans- Apollo space programme.

ii. What was the aim of the scientists?

Ans- The scientists aimed at exploring other planets also.

iii. Which other planets were explored?

Ans- The other planets where spacecraft were sent were Saturn, Uranus, and Neptune.

iv. Were all the other explorations successful?

Ans- No, all the explorations were not successful.

Post Activity:

The space mission is a tale of human spirit, adventure and courage. According to you, what are the skills and qualities that are required to undertake anything new and innovative?

Subject Teacher

HOD

Coordinator

Principal