

UNIT 9 – SPACE EXPLORATION (READING)

Miss Sharmila and her pupils are at the national planetarium. Irfan and Sigat are amazed to look at a huge astronaut suit displayed there. Miss Sharmila explains about how astronauts live in space.

Drag and drop the words to fit correctly.

Leisure Time

Food

Clothes

Sickness

Bath

The image shows a full-body astronaut suit, including a helmet and gloves, displayed in a museum setting. Surrounding the suit are five informational text boxes, each with a blank label at the top for a drag-and-drop activity. The text boxes contain the following descriptions:

- Top Left: They eat meals just like we do on Earth
- Top Right: They wipe their body clean by using a wet towel and use waterless hair shampoo,
- Middle Left: They wear the same types of clothes that we wear on Earth.
- Bottom Left: They read books, listen to music, watch movies, and look at the Earth.
- Bottom Right: The one in charge of medical treatment will take care of them.

Read the text

Many people think Neil Armstrong went to space first, but it was actually a Soviet pilot named Yuri Gagarin. He was **launched** into space on 12 April 1961 on board Vostok.

Neil Armstrong was the first person to walk on the Moon. He was also an American aerospace engineer. He was launched into space on Apollo II. He **set foot** on the moon on 21 July 1969 and said the famous word, "That's one small step for man, one giant leap for mankind." Both Yuri Gagarin and Neil Armstrong are remembered for their **achievements** and **contributions** to space travel.

Sheikh Muszaphar Shukor is a Malaysian orthopaedic surgeon and was the first Malaysian to go into space. He was launched to the International Space Station Board (ISS) on 10 October 2007. He went in a Russian spacecraft called Soyuz TMA – II. He spent 11 days in space and performed several **experiments** about cancer and leukemia cells. Sheikh Muszaphar has inspired many young children to aim high and reach for the stars.



Yuri Gagarin



Neil Armstrong



Skills: 2.2.2(a), 2.2.4(b)

Answer the questions below

1. Who is the first person to go to space?

2. When did Neil Armstrong set foot on the moon?

3. Who is Sheikh Muszaphar Shukor?

Match the words to the correct meanings.

a. launched		step on.
b. set foot		things done successfully with effort or skill
c. achievements		the part played by a person in helping something to advance.
d. contributions		a vehicle used for traveling in space
e. spacecraft		a scientific action taken to make a discovery
f. experiments		set a rocket in motion.