

St. Andrews Scots Sr. Sec. School

9th Avenue, I.P. Extension, Patparganj, Delhi – 110092

Session: 2025-2026 - Worksheet

Class: VI

Subject: Science

Topic: Beyond The Earth

1. Define:

- (a) Constellation
- (b) Light year
- (c) Orbital plane
- (d) Equatorial plane
- (e) Waxing
- (f) Waning

2. Fill in the blanks:

- (a) _____ was the first person to land on the moon.
- (b) _____ shower is the natural phenomenon in which swarm of meteors are seen in the night sky.
- (c) The first four planets nearer to the sun are called _____ planets.
- (d) Makar Sankranti is a festival dedicated to the _____.

3. State whether the statement is true or false

- (a) The ozone layer is known as the umbrella of the earth.
- (b) The last four planets which are far away from the sun are called jovian planets.
- (c) Ursa Minor is also known as Great Bear.
- (d) Mercury is also called as Evening star.

4. Answer in short:

- (a) How does a planet differ from a star?
- (b) Why is the Earth called a blue planet?
- (c) Which planet is known as the “Red Planet” and why?
- (d) Why is Jupiter called the Stormy Planet?