

St Thomas School, Indirapuram (2019 – 20)

Subject : Science

Worksheet (L-14 Earth and the Solar System)

Class-IV

I Fill in the blanks.

- 1 Planets that move on fixed paths are called_____ .
- 2 The solar system has_____ planets .
- 3 The_____ divides the Earth into two equal halves.
- 4 Mars is _____ in colour.

II Give one word

- 1 Heavenly bodies which revolve around the planets.
- 2 The movement of Earth on its axis.

III Define the following

- 1 Constellation
- 2 Revolution

IV Give Reason.

- 1 Stars are not seen during the day time.
- 2 The northern and southern hemispheres always have opposite seasons.

V Answer the following questions.

- 1 Can we live on any planet other than Earth ?
- 2 What would happen if Earth does not rotate?
- 3 Write three lines on the Earth's natural satellite.
- 4 When it is day in India it is night in the USA. Why?

VI Draw and label the layers of Earth.