



# **PUBLIC SCHOOL DARBHANGA**

**Session 2020-21**

**CLASS III**

**SUB – S.St**

**Chapter -3**

**OUR NEIGHBOURS**

## **• EARTH'S NEIGHBOURS**



- The Sun, the Moon, and the stars are its neighbours.
- The Sun shines brightly during the daytime.
- At night, we see the Moon and the stars twinkling in the sky.

## **THE SUN**



- The Sun is a star. It is like a big ball of hot gases.
- The Sun is the centre or the heart of the solar system.
- It is the source of life on the earth since it gives us heat and light on ➤ It is the only heavenly body in the solar system, which has its own light.
- The Sun is by far the largest object in the solar system.
- The Sun is so large that the Earth could easily fit inside the Sun a millions times.
- All the planets including the Earth move around the Sun.

### **• IMPORTANCE OF SUN**

- The Sun is important to us for various reasons.
- It is the source of heat and light.
- The Sun gives us energy that can be used for several purposes.
- Plants prepare food with the help of sunlight.

The energy which we get from the Sun is called solar energy. This energy is use for cooking, lighting up lamps on the street, and even run the cars.

### **• THE MOON**

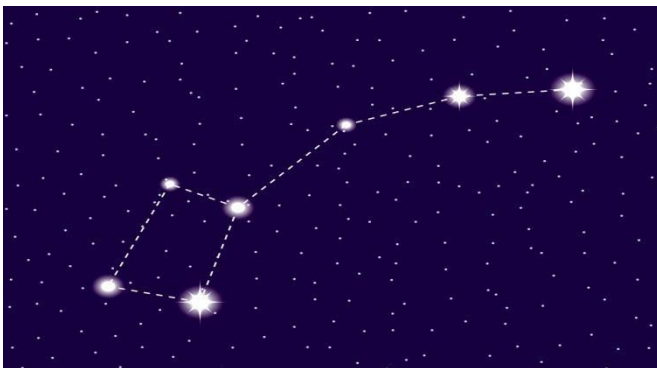
- The Moon is our closest neighbour.

- It is round in shape. The Moon is smaller than the Sun. But it looks as big as the Sun because it is closer to the Earth than the Sun.
- The Moon is the Earth's only natural satellite. It moves around the Earth.
- A Satellite moves around the planets.
- The Moon shines at night, but it does not have light of its own. It receives light from the Sun.
- The part which receives sunlight, is the part that is seen from the Earth.
- The moon has no life. There is no wind or weather on the Moon.
- Water was discovered on the Moon in 2009.

#### • **THE STARS**

- The stars are huge ball of fire that have heat and light of their own.
- The stars appear small because they are far from us.
- The brightest star in the sky is the Pole Star.

#### • **CONSTELLATION**



- A group of stars is known as constellation.
- They form pattern or figures of people, animals or any other character.
- The Great Bear or Ursa Major is one of the clearest constellations.
- It is third largest constellation in the sky.