

🌞 Chapter 1 – The Earth in the Solar System

✅ Important Geography One Liner Notes

Let's break down the major points of this chapter into exam-oriented one-liners. You can use them directly for revision or include them in your personal Geography One Liner Notes PDF.

♦ The Solar System – Key Facts

1. The Sun is the centre of the solar system.
2. The solar system includes 8 planets, their moons, asteroids, and comets.
3. The Sun is a huge ball of hot gases, mostly hydrogen and helium.
4. All planets revolve around the Sun in fixed paths called orbits.
5. The Sun is the nearest star to Earth.
6. Light from the Sun takes about 8 minutes to reach Earth.

This section is highly important in your Geography One Liner Notes, especially for basic science + geography combo questions.

🌍 Earth – Our Unique Planet

1. Earth is the third planet from the Sun.
2. It is the only planet known to support life.
3. The Earth is called a blue planet due to the presence of water.
4. It has the right temperature, water, and air, making life possible.
5. Earth is shaped like a geoid – slightly flattened at poles and bulging at the equator.

These facts appear repeatedly in SSC and UPSC Prelims. So don't skip them while revising your Geography One Liner Notes.

🔄 Motion of the Earth

1. Earth has two types of motions – Rotation and Revolution.
2. Rotation: Earth spins on its axis from west to east.
3. One rotation takes 24 hours and causes day and night.
4. Revolution: Earth moves around the Sun.
5. One revolution takes $365\frac{1}{4}$ days, leading to seasons.

6. The axis of the Earth is tilted, which also affects seasonal changes.

You'll find direct MCQs on this in most competitive exams, so keep these points at the top of your Geography One Liner Notes list.

● The Moon – Earth's Only Natural Satellite

1. The Moon is the only natural satellite of Earth.
2. It is about 3,84,400 km away from the Earth.
3. The Moon has no light of its own; it reflects the Sun's light.
4. It takes 27 days to complete one revolution around the Earth.
5. The changing shapes of the Moon are called phases of the Moon.
6. The Moon has no atmosphere and no water.

Most questions in general science or geography exams include at least one fact about the Moon. These one-liners should always be part of your core Geography One Liner Notes.