**Class – v**

**Subject – S.St.**

**Lesson – 1**

**The Globe**

**Content**

1. Key words
2. Answer the following questions

**Key words**

1. Axis – an imaginary line that passes through the centre of the Earth.
2. Orbit– a fixed path on which the Earth moves around the sun.
3. Globe – a small model of the Earth.

**Answer the following questions**

Ques-1 What is the equator?

Ans-

1. It is the longest line of latitude.
2. It runs around the middle of the globe.
3. It stands at 0\* latitude.
4. It dividing the earth into two equal parts. The Northern hemisphere and the southern hemisphere.

Ques-2 Why do we use a globe?

Ans- A globe is a model of the Earth. Earth is so big that we cannot properly scale it so we take the help of a globe. It shows the actual shape and position of various countries and continents on the Earth.

Ques-3 What causes day and night on Earth?

Ans- Rotation of the Earth causes day and night on Earth.

Ques-4 Why are the lines of latitudes called parallels of latitudes?

Ans- Lines of Latitudes are circles that run horizontally from west to east on the globe. These lines never meet each other hence they are called parallels of latitudes.

Ques-5 Why are the lines of longitudes called meridians?

Ans- Lines of longitudes are half circles that run vertically from north to south on the globe. So these are called meridians.

Ques-6 Name some important lines of latitudes and their degrees.

Ans- Some important lines of latitudes are-

1. Equator (0\*)
2. Tropic of cancer (23.5\*N)
3. Tropic of Capricorn (23.5\*S)
4. Arctic Circle (66.5\*N)
5. Antarctic Circle (66.5\*S)