

CLASS - V
S.S.T.

CHAPTER - 1
The Globe

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Q.1. What has surrounded the Earth?

Ans: Earth is surrounded by invisible gases that form a thin protective blanket that we call the atmosphere.

Q.2. Write the name of all the continents of the world.

Ans: There are seven continents on the world. They are - Asia, Africa, Australia, Antarctica, Europe, North America and South America.

Q.3. Define a Globe.

Ans: A globe is a small model of the Earth which gives us a fairly accurate idea of the Earth's surface.

Q.4. What divides the Earth into different climate zones?

Ans: Equator divides the Earth into different climate zones.

Q. What do you mean by AM and PM?

Ans: AM stands for Ante Meridians. It means before noon.
PM stands for Post Meridians. It means after noon.

CHAPTER - 2

Maps: Our Guide

Q.1. How does a map express information?

Ans: Maps express information through lines, colours, shapes and other symbols.

Q.2. What do you mean by atlas?

Ans: A book of maps is called an atlas.

Q.3. Write some differences between political and physical maps.

Ans: Political maps show the boundaries of the countries, city, transport line etc. while physical maps show the physical features as mountains, plateau, plains, rivers and valleys of an area etc.

Q.4. What is the role of different colours in a map?

Ans: Colours are used to distinguish various types of information on maps. All maps use the same system of colouring. For example, blue is always used for showing water bodies, green is used for the plains, brown for mountains and yellow for plateau regions etc.

Q.5. What is a map scale?

Ans: A map scale is the ratio of the distance between two places on the map to the actual ground distance. Map scale given in a map is 1cm : 100 Km.

Climate

Q.1. Define weather.

Ans: weather is a condition of the atmosphere at a particular place on a particular day or time.

Q.2. Write the five main seasons of India.

Ans: The five main seasons of India are - Summer, winter, monsoon, spring and autumn.

Q.3. What do you mean by altitude of a place?

Ans: Height above the sea level is called the altitude of a place.

Q.4. How does the direction of wind affect the temperature of a place?

Ans: - Horizontal moving air is called wind. Hot winds increase the temperature of a place while cold wind decrease it. winds also bring rain to the places from where they blow.

Q.5. Describe ocean current.

Ans: - Ocean currents are formed as the rotation of earth. The earth rotates on its own axis and due to this reason there is a huge mixing of the water from the equator and poles.

CHAPTER - 4

The Tropical wet forest:

Q.1. What do you mean by equatorial region?

Ans: - The equator passes through the continents of South America, Africa and Asia. Regions located within the tropical zone, approximately between $10^{\circ}N$ and $10^{\circ}S$ latitudes are known as equatorial region.

Q.2. Why is Congo called an Equatorial Region?

Ans: - The Congo is located in the interior of the African continent. The equator passes through the continent. So Congo called an equatorial region.

Q.3. Which is the highest waterfall?

Ans: The Victoria falls is the highest waterfall.

Q.4. Which language is used by the natives of Congo?

Ans: Bantu language is used by the natives of Congo.

The Tropical Deserts.

1. Which is the biggest hot desert of the world?

Ans. Sahara is in North Africa and it is the biggest hot desert of the world.

2. Where is Saudi Arabia located?

Ans. Saudi Arabia situated in South West Asia, the largest country of Arabia, by the Arabian peninsula bordering the Persian Gulf and the Red Sea north of Yemen.

3. Write the name of neighbouring countries of Saudi Arabia.

Ans. In the north Jordan, Iraq, and Kuwait are situated where Yemen, Oman and UAE are located in the South. What is called sand storm?

Ans. During the day hot and dusty winds blow with great speed. These winds carry a lot of sand. They are called sand storm.

5. What are the dresses worn by the people of Saudi Arabia?

Ans. The traditional dress for men is a long white cotton gown called the thawb and a head gear called ghutra. Women wear a gown called abaya and cover their face with a veil.

CHAPTER - 6

The Temperate Grasslands -

1. What do you mean by prairies?

Ans. The prairies are a type of temperate grassland, dominated by herbs, shrubs and grasses rather than trees.

2. Write names of some places situated in the prairies.

Ans. Some important places situated in the prairies are Texas, Mexico, Oklahoma, Colorado, Illinois and Minneapolis in the USA and Regina in Canada.

3. Which rivers flow through the prairies?

Ans. The Mississippi and Missouri rivers flow through prairies.

4. Which region is called the Basket of the world?

Ans. prairies ^{region} is called the Basket of the world?

5. How do modern science and technology help the people of prairies?

Ans. - The modern science and technology helped the people in improving their lifestyle, which is mainly controlled by the climatic condition.

CHAPTER - 1

The Tundra Region.

Q.1. - What does Tundra region refer to?

Ans. Tundra region refers to the North polar Region. It is divided into the North Frigid Zone and the South Frigid Zone. North Frigid Zone covers the Arctic region within the Arctic Circle. It has the North pole at its centre and is surrounded by the Arctic Ocean.

Q.2. - Who discovered Greenland and when?

Ans. Greenland is discovered by Eric the Red, the famous explorer of this region in 981 C.E.

Q.3. - What is the climate of Greenland called?

Ans. The climate of Greenland is called "polar climate". It remains very cold throughout the year.

Q.4. - What is the effect of climate of Greenland on vegetation?

Ans. - The climate is too cold for any permanent natural vegetation to survive here. However, some small plants spring up and flourish during short summer and they die out in winter.

Q.5. - Who are called Inuits?

Ans. - The native or original inhabitants of Greenland are called the Inuits.