

2034 NANUKU SANGAM SCHOOL
SOCIAL SCIENCE
WORKSHEET 1

NAME: _____

YEAR 8

Strand: Place and Environment

Sub- Strand: Features of Places

CLO: Investigate the main climatic regions of the world and express their effects on people's lives and work.

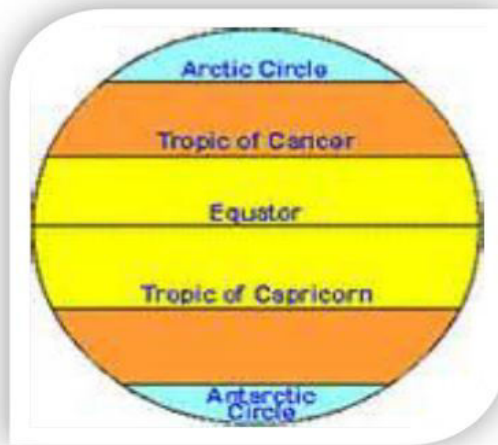
LESSON NOTES

Climate is the characteristic condition of the atmosphere near the earth's surface at a certain place on earth. It is the long-term weather of that area (at least 30 years).

This includes the region's general pattern of weather conditions, seasons and weather extremes like hurricanes, droughts, or rainy periods.

Two of the most important factors determining an area's climate are air temperature and precipitation.

The climate of a region will determine what plants will grow there, and what animals will inhabit it.



- Tropic of Capricorn(23.5 degrees South)
- Tropic of Cancer(23.5 degrees North)
- Arctic Circle(66.5 degrees North)
- Antarctic Circle(66.5 degrees South)

- ❖ Lines running down from north to south down the map are called meridians of longitude.[it includes the International Dateline(180degrees East or West)] and the Prime Meridian (Greenwich, 0 degrees longitude)

Latitude is always given before longitude



- ❖ Lines running East-West across the map are called parallel of latitudes
- ❖ The Equator is the longest line of latitude

QUESTIONS

1. Define 'climate' in your own words.

2. What 2 factors determine areas climate?

3. Which is the longest line of latitude?

4. What do you call lines running from north to south down the map?

5. Lines running East-West across the map are called-----.
