



TOPIC: PARALLELS- LINES OF LATITUDES

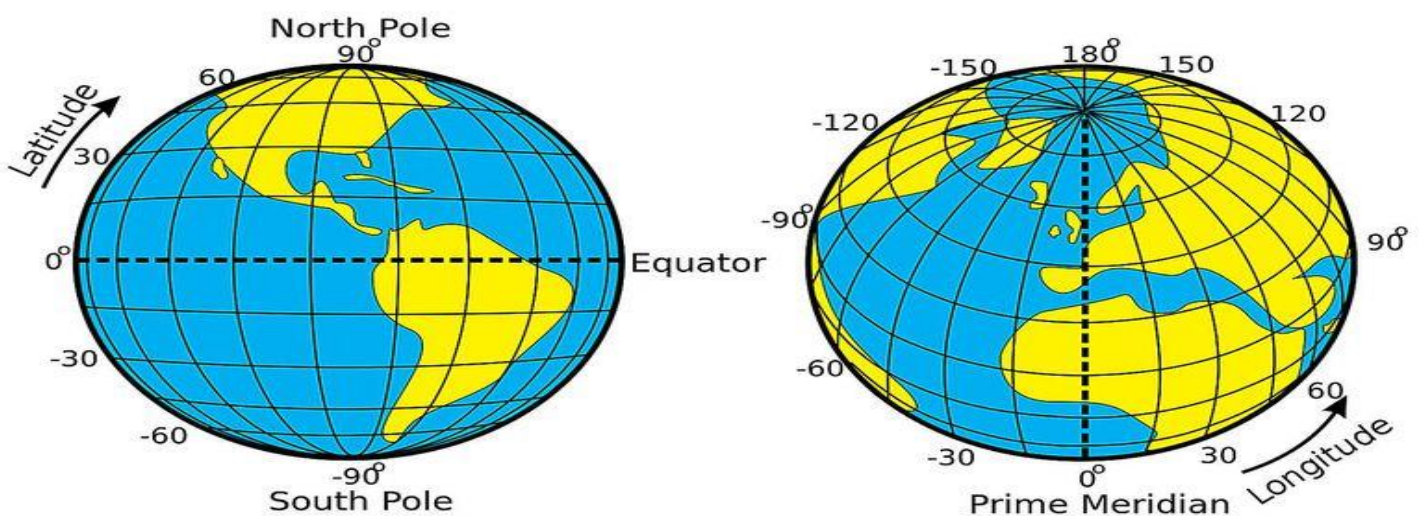
(REVISION)

NAME - _____

CLASS V/ SEC ____

Date – 21.05.2020

Look at the figure given below carefully. What do you observe? Let's record the observations-



- There are a lot of lines running on the surface of the Earth from East to West and from North to South.
- These are not real, but imaginary lines drawn to help us study about the Earth in detail.
- The lines running from East to West are known as the **Parallels or the Lines of Latitudes**.
- The lines running from North to South are known as the **Meridians or the Lines of Longitude**.
- The Parallels and Meridians form a network of lines on the globe which is called a **Grid**.

PARALLELS OR THE LINES OF LATITUDE:

All parallels are complete circles, except for the North Pole and the South Pole. These are points.

-The length of the parallels decreases as we move away from the Equator and towards the poles.

-All parallels are located at an equal distance from each other.

-Parallels neither touch nor cross each other.

-There are a total of 181 parallels including the Equator.

IMPORTANT PARALLELS OR LINES OF LATITUDES

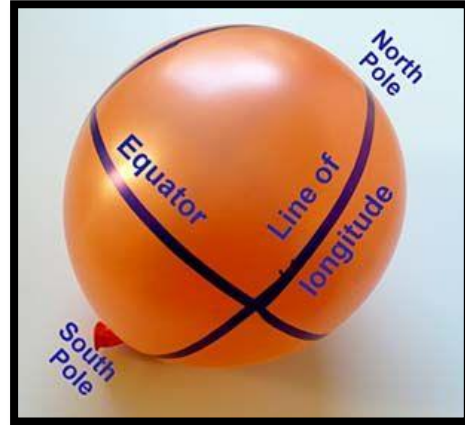
- Tropic of Cancer ($23\frac{1}{2}^{\circ}$ N) in the Northern Hemisphere
- Tropic of Capricorn ($23\frac{1}{2}^{\circ}$ S) in the Southern Hemisphere
- Arctic Circle at $66\frac{1}{2}^{\circ}$ north of the Equator
- Antarctic Circle at $66\frac{1}{2}^{\circ}$ south of the Equator
- Equator at 0° degree

ACTIVITY 1 : (TO BE DONE IN THE NOTEBOOK) Find out about the places lying near the Equator and imagine yourself to be living in such a place. Write a letter to your friend in India comparing the difference in your lifestyle. (in around 80-100 words)



FUN TIME. BEST OUT OF WASTE

Use the waste material readily available at home to make the model of the Earth marking the Equator and the other important parallels. (*You can use an old ball, balloons, newspaper, tape or any other waste material*)



WORDLY WISE

WEEK V

DAY 3 (21.05.2020)

Dear children, today let's check the correct pronunciation of each word that we are learning this week. Click on the link given against each word to know about its correct pronunciation...

- a) desirable – <https://youtu.be/DK2DrQhicxQ>
- b) humane – <https://youtu.be/fMc29tF7rHI>
- c) spacious – <https://youtu.be/Wei88zgvJXc>
- d) vulnerable – <https://youtu.be/y4TKVEWGM5o>
- e) crisis – <https://youtu.be/R26vPu-PwsU>

Vocabulary Enrichment

Children, in this section we are familiarising you with single words which convey something that is more than ordinary. Instead of saying 'I am feeling **very sad** today.', we can say 'I am feeling **miserable** today' and so on.

We need to replace these with a single word to make the language more compact and richer.

Let's look at the two words for today:-

very noisy - deafening

very small - petite

You must try and make use of them while conversing with others.