



# GOOD MORNING STUDENTS

*Happiness cannot be traveled to,  
owned, earned, worn,  
or consumed.*

*Happiness is the spiritual  
experience of living every  
minute with love, grace,  
and gratitude.*

**Good Morning!**

@therandomvibez



# CONTINUATION OF LESSON 2





# WATER FALLS OF TAMIL NADU

Waterfalls is an area where the river water flows down from a mountain. Tamil Nadu has several waterfalls. Some of them are:

- a) **Hogenakkal waterfalls** is located in Dharmapuri on the River Cauvery. It is known for bathing areas, boat rides and attracts many tourists all round the year.



Courtallam - Aintharuvi



Hogenakkal falls

- b) **Courtallam waterfalls** is located in Tenkasi. It is in the Western ghats on the river Chittar. There are a total of nine falls of which Peraruvi, Aintharuvi and Puli Aruvi are the most prominent.
- c) **Suruli waterfalls** is located in Theni. Here the water falls from a series of rock steps.
- d) **Vattaparai waterfalls** is located in Kanniyakumari. The falls is surrounded by forest on all sides. People are allowed to take a natural bath here.



# CLIMATE OF TAMIL NADU

Tamil Nadu experiences tropical climate and there is very little difference between summer and winter. The temperature during summer can rise up to 40°C (40 degree celsius). Due to its location, Tamil Nadu experiences hot and humid weather almost throughout the year with mild winter. Tamil Nadu is dependent on monsoon rains and often faces droughts if monsoon fails.

Seasons of Tamil Nadu:

1. Winter season (January - February)
2. Summer season (March - May)
3. South West monsoon (June - September)
4. North East monsoon (October - December)





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## Forests

There are many types of forests across Tamil Nadu. Most of these forests are found in the areas near the ghats. These forests have so many types of trees. The topmost branches of the trees form a continuous chain such that little or no sunlight hits the ground, this is called **canopy**. The forests are divided based on the canopy cover:

Very Dense Forest	The Nilgiris, Coimbatore, Tirunelveli, Erode,
Moderate Dense Forest	The Nilgiris, Coimbatore, Erode, Krishnagiri
Open Forest	Salem, Vellore, Dharmapuri

The forests can also be grouped as:

### a) Evergreen forests:

The word evergreen means:

Ever (always) + green = Always green

The trees in these forests have leaves that are always green. In Tamil Nadu we find evergreen forests in the Western ghats of Tirunelveli, Kanniyakumari, The Nilgiris and Coimbatore.

### b) Deciduous forests:

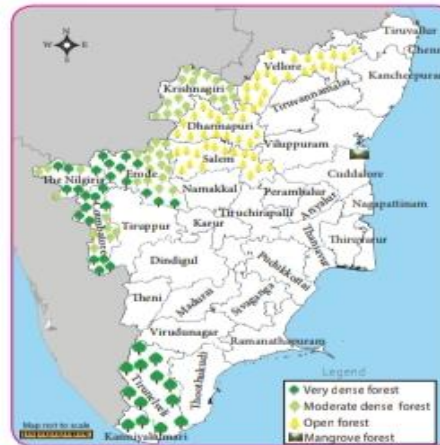
The trees in these forests **shed their leaves** during the dry season.

These forests are usually found near the evergreen forests. They generally grow in the lower regions of the hills.

### c) Swamp (Mangrove) forests:

The word swamp means areas that are low where water gets collected easily. These forests are usually found near the beaches and river beds.

The **Pichavaram mangrove forest** is located near Chidambaram in Tamil Nadu.



Forests in Tamil Nadu



Deciduous forest



Mangrove forest



# ACTIVITY 1

## MATCH THE FOLLOWING

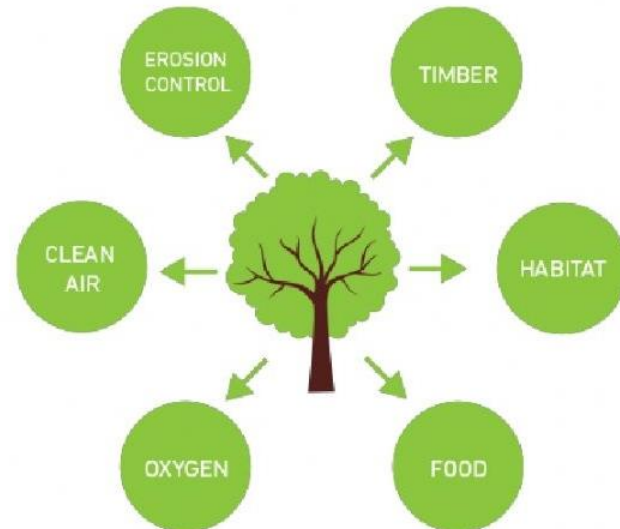
- |                          |                 |
|--------------------------|-----------------|
| 1. Suruli waterfalls     | – Dharamapuri   |
| 2. Vattaparai waterfall  | – Tenkasi       |
| 3. Courtallam waterfalls | – Theni         |
| 4. Hogenakkal waterfalls | - Kanniyakumari |

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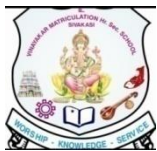


## IMPORTANCE OF FORESTS



State true or False-

1. Forests are a Breath of Fresh Air. (        )
2. Forests are Home Sweet Home. (        )
3. Forests Keep Things Cool. (        )
4. Forests Help in the Fight Against Climate Change! (        )
5. Forests Give Us Lots Things. (        )



## Health Tips for Students



  TulipSchools

Between irregular schedules, social media life, Exams and food choices, it is difficult to make time to keep up on their personal health.

But following these small health tips, you can really make a difference:

1. Limit sugary and caffeinated beverages
2. Eat fruits and veggies
3. Keep healthy snacks around
4. Limit junk food
5. Learn proper portion size.
6. Don't skip meals
7. Limit junk food
8. Incorporate different kinds of exercise in your routine
9. Create a bedtime routine.
10. Take advantage of fitness courses





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## VI. Answer in detail:

1. Explain the different types of forests.

Forests are divided into three types. They are,

1. Evergreen forests
2. Deciduous forests
3. Swamp forests

1.) Evergreen forests:

Ever(always)+green= Always green

The trees in these forests have

leaves that are always green.

Ex: Nilgiri



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## 2) Deciduous forests:

The trees in these forests shed their leaves during the dry season.

Ex: Western ghats

## 3) Swamp forests: [Mangrove]

The word swamp means areas that are low where water gets collected easily.

Ex: Pichavaram

THANK  
YOU