



Lesson plan

Subject - Geography

Subtopic - Introduction to India

Class - 11th

Date - 10-03-2023

Duration - 40 minutes

Accessories - text book, blackboard, chalk, duster etc.

Objectives :- (a) **Knowledgeable**

- 1) Students will have knowledge of the situation in India.
- 2) Students will have knowledge of the size and extent of India.

(b) **Intellectual**

- 1) Students will get mental knowledge to analyze India's strategic situation.
- 2) Students will develop the ability to appreciate the size and extent of India and other countries.

(c) **Skilled**

- 1) Students' reading skills will develop.
- 2) Students will have listening skills.
- 3) The writing skills of the students will improve.

Pre-Knowledge Assumption:- Students know the neighboring countries of India in general

Pre-Knowledge Test:-

- 1) What is the name of your country? India
- 2) When did our country become independent? 15/08/1947
- 3) Which country is to the west of India? Pakistan
- 4) How is the size of India? Medium



Announcement of sub-topic :- Students, today we will study India and its size and extent

Teaching Point:-	Teacher Activities	Student Activities	Blackboard Work
Situation shape and size India and the world	Model reading will be done from India's Neighboring Countries text book and main facts will be written on the blackboard reading will be carried forward	The course material will be carried forward from the text book will listen carefully ideal reading will listen carefully write in the answer sheet will listen carefully write in the answer sheet listen carefully write in the answer sheet	India Latitude position 8°4' to 37°6'N Longitude position 68°7' to 97°25'E Tropic of Cancer=23°30'N Southernmost Point – INDIRA POINT Area 32872631KM 7th in the world 2.4% of the world Land Range=15200KM Force Range=7516.6KM Standard Time (IST) 82°30' E in the north-west 1. Pakistan 2. Afghanistan in the north- 3. Nepal 4. Bhutan 5. China in the past- 6. Myanmar 7. Bangladesh in the south- 8. Sri Lanka

Repetition :- Important facts mentioned in the chapter will be repeated.

Important points will be asked from the students through questions.

Practice:-

Question 1: Tropic of Cancer does not pass through which state





Answer: Orissa

Question 2: Which is the eastern most longitude of India

Answer: $97^{\circ}25'E$

Question 3: Which country touches the boundaries of Uttaranchal, Uttar Pradesh, Bihar, West Bengal and Sikkim?

Answer: Nepal

Question 4: Kavaratti is the capital of which union territory

Answer: Lakshadweep

Question 5: Does the border of Tajikistan touch India?

not answer

Question 6: Write the names of the islands situated in the Arabian Sea?

Answer: Lakshadweep Islands

Question 7: Write the names of the islands situated in the Bay of Bengal?

Answer: Andaman and Nicobar Islands

Question 8: Write the names of countries bigger than India according to area?

Answer: Russia, Canada, United States, China, Brazil, Australia

Question 9: Name our North Kashmir Northern and North Eastern neighboring countries?

Answer: Pakistan, Afghanistan in the north-west, China, Nepal, Bhutan in the north, Myanmar, Bangladesh in the north-east, Sri Lanka, Maldives in the south.

Question 10: Through which states of India does the Tropic of Cancer pass?

Answer: Tropic of Cancer passes through 8 states of India namely Gujarat, Rajasthan, Madhya Pradesh, Chhattisgarh, Jharkhand, West Bengal, Tripura and Mizoram.

Question 11: Why does sunrise occurs 2 hours earlier in the eastern part of Arunachal Pradesh than in the state of Gujarat, while vehicles show the same time?

Answer: Gujarat's Saurashtra is located at $68^{\circ}7'E$ while the eastern part of Arunachal Pradesh is located at $97^{\circ}25'E$, a difference of about 30° longitude between the two. It takes 4 minutes for the sun to cross the longitude Thus it takes 2 hours to cross 30° longitude. The standard longitude of India (IST – INDAIN SATANDRAD TIME) is taken from $82.5^{\circ}E$. Hence the clocks at both the places show the same time.

Question 12: What is the advantage of India's central position in the Indian Ocean?

Answer: i) Effect of climate



ii) profit in business

iii) Fisheries

iv) Strategic importance to the Navy

Other questions :-

Question 1: Tell the area of India?

Answer: 3287263 KM

Question 2: Write the latitudinal position of India?

Answer: 8°4'N to 37°6'N

Question 3: Write the regional situation of India?

Answer: 68°7'E to 97°25'E

Question 4: What is the width of India in East-West direction?

Answer: 2933KM

Question 5: Tell the length of India in North-West direction?

Answer: 3214 KM

Question 6: Write the name of the southernmost point of India?

Answer: Indira Bindu

Question 7: What is the length of land border of India?

Answer: 15200 KM

Question 8: Tell the length of India's water border?

Answer: 7516.6 KM

Question 9: How many administrative units are there in India?

Answer: 35 (28 states and 7 union territories)

Question 10: Write the name of the strait located between India and Sri Lanka.

Answer: Pak Gulf and Myanmar Gulf.

