

LESSON PLAN
CLASS – VII GEOGRAPHY
CH. 8 Human Environment Interactions – Tropical and Sub Tropical Regions
SESSION: 2019-20

Session	TOPIC: Ch-8 Human Environmental Interaction- Tropical and Sub-tropical Regions.
Class Transaction Hrs	40 minutes each(4 sessions)
Pre-requisite for the course	Students will be asked questions- 1. What do you understand by tropical and sub-tropical areas. 2. How they are different from each other 3. How the life style of the people different from each other?
Objective	1. Understand about the features of both regions. 2. To have a real life connect with tropical and sub-tropical regions Competencies- • Critical thinking-Analyzing and comparing 2 tropical regions, • Citizenship- understanding diversity in world with actual regional example • Collaboration- Group work and planning.
Learning Outcomes	KNOWLEDGE: <i>The Students will be able to know:</i> 1. About amazon basin and wildlife around that. 2. Understand lifestyle, flora and fauna, people's occupation in and around Ganga-Brahmaputra Region. 3. Analyze how these regions are same and different from each other in different perspectives. SKILLS: <i>The Students will be able to do:</i> 1. Create a tabular chart for both the regions. 2. Create tree diagram for both the regions Competencies: Global Citizenship. The students will be able to: Know about deforestation and loss of environment due to Slash and Burn Agriculture taking place in Amazon region of South America.
Transaction Methodology	1. Activating prior knowledge: 5 MCQs related to previous chapters. 2. Introducing new knowledge: • The class will be divided into five groups. Each group will be given one aspect of both the regions • Each group will sit together and analyze, discuss and compare among themselves.

	3. Sharing Objectives: - Understand about the features of both regions. - To have a real life connect with tropical and sub-tropical regions. 4. Opportunities for applying, practicing or reflecting or Reviewing: The Students will be able to do: - Create a tabular chart for both the regions. - Create tree diagram for both the regions 5. Reflection and Consolidation: - Quiz at the end of session. - One minute paper at the end of session.
Resources	Text Book: NCERT text book Ppt, video
Self Study, Home Work, Assignments	Independent Practice: Students would do the questions in their H.W notebooks as mentioned in the monthly planner. HW notebooks to be marked as per the given plan: <i>Assessment Parameters:</i> The total marks for the activity is 5 marks On time submission.....1 mark Presentation/ Neatness.....1 mark Content.....3 marks It is also advised that the students come to the class with proper background knowledge of the topic under discussion. They can refer to the resources stated above.
Assessments	4 UNIT TESTS (critical thinking)5-7 Marks each HALF YEARLY EXAMINATION (critical thinking) 20 Marks ANNUAL EXAMINATION (critical thinking) 20 Marks INTERNAL ASSESSMENT 20 Marks - Subject Enrichment Activity 10 Marks (creativity and collaboration) - Note Book Submission 05 Marks + HW Notebook 05 marks Through various test students critical thinking, creativity and collaboration skills will be enhanced.
Addressing Classroom Diversity	Due to various social backgrounds and multiple intelligences, the classroom might be a diverse arena. The following techniques can be used for various groups: <i>For gifted students:</i> - Spiral HOTS questions to be done - Encouragement for referring other resources

	<i>For weak students:</i> • Knowledge based questions to be completed • Buddy help to be provided • Provide grade-up classes <i>For differently abled students:</i> • Ignore spelling mistakes and formulae, if not written • Call parents at regular intervals • Provide grade-up classes
Marks	The weightage would be given by CBSE.
Assessment Questions	• What is the extent of Amazon basin and that of Ganga basin? • Compare the climatic conditions of the two regions. • What is the main occupation of the people of Ganga basin? • Explain slash and burn agriculture. • Name two unique species of wildlife found in Amazon basin.

CLASS – VII GEOGRAPHY

DAY WISE CONSOLIDATED LESSON PLAN

CHAPTER- 8 Human Environment Interactions – Tropical and Sub Tropical Regions

DAY	ONE
Objective	Given the content (chapter) the learners will be able to Compare the life in the tropical rainforests and the sub tropical river plains
Assessment of qualifying knowledge	Comparison between the evergreen and deciduous forests
Learning Outcomes	KNOWLEDGE- Students will know about Location, climate and flora – Fauna of Amazon Basin SKILLS and COMPETENCIES Students would be able to • <i>Critically analyze</i> the type of human activities in context to the in context to the climatic zone. • Develop <i>Global Citizenship</i>.
Transaction Methodology (The teacher can use the mentioned techniques, wherever applicable, and can use any other too.)	Transaction would proceed in the following manner- DOL 1,2,3 Anticipatory Set • Forests grow in regions which have a hot and humid climate • Tropical evergreen forests have broad-leaved evergreen trees and form a broad canopy • Trees in the tropical deciduous forests shed their leaves during the dry season • Hardwood trees such as sal, shisham and teak are found in the tropical deciduous forests.

	• Wipro Technique: Brain storming, flow chart, (KWL- <i>What you Know, What you will Learn, What you have learned</i>), Group work by presentation. • Guided Practice- NCERT Questions topic wise • Closure- Summarisation by students with the help of mind map on their own.
Resources	Text Book: NCERT text book
Self Study, Home Work, Assignments	Independent Practice: Students would do the given questions in their H.W. notebooks as mentioned in the monthly planner.
Assessments	Oral Test (5 minutes) • Why are these forests called the lungs of the earth? • Comment on the climate with reference to its latitudinal location
DAY	TWO
Objective	Given the content (chapter) the learners will be able to Compare the life in the tropical rainforests and the sub tropical river plains
Assessment of qualifying knowledge	Comparison between the evergreen and deciduous forests
Learning Outcomes	KNOWLEDGE- Students will know about Life of people and their economic activities in Amazon Basin SKILLS and COMPETENCIES Students would be able to • <i>Critically analyze</i> the type of human activities in context to the in context to the climatic zone. • Develop <i>Global Citizenship</i>.
Transaction Methodology (The teacher can use the mentioned techniques, wherever applicable, and can use any other too.)	Transaction would proceed in the following manner- DOL 1,2,3 Anticipatory Set Video on Tribes found in Amazon basin Their main occupations – hunting, gathering, Shifting Cultivation, • Wipro Technique: Brain storming, flow chart, (KWL- <i>What you Know, What you will Learn, What you have learned</i>), Group work by presentation. • Guided Practice- Knowledge based Questions topic wise • Closure- Summarisation by students with the help of mind map on their own.
Resources	Text Book: NCERT text book
Self Study, Home Work, Assignments	Independent Practice: Students would do the given questions in their H.W. notebooks as mentioned in the monthly planner.

Assessments	Oral Test (5 minutes) • Why is Shifting Agriculture harmful for the forests?

DAY	THREE
Objective	Given the content (chapter) the learners will be able to Compare the life in the tropical rainforests and the sub tropical river plains
Assessment of qualifying knowledge	Comparison between the evergreen and deciduous forests
Learning Outcomes	KNOWLEDGE- Students will know about Location, climate and flora – Fauna of Ganga Basin SKILLS and COMPETENCIES Students would be able to • <i>Critically analyze</i> the type of human activities in context to the in context to the climatic zone. • Develop <i>Global Citizenship</i>. • <i>Collaborative Learning</i>
Transaction Methodology (The teacher can use the mentioned techniques, wherever applicable, and can use any other too.)	Transaction would proceed in the following manner- DOL 1,2,3 Anticipatory Set • Trees in the tropical deciduous forests shed their leaves during the dry season • Hardwood trees such as sal, shisham and teak are found in the tropical deciduous forests. • Wipro Technique: Brain storming, flow chart, (KWL- <i>What you Know, What you will Learn, What you have learned</i>), Group work by presentation. • Guided Practice- Knowledge based Questions topic wise • Closure- Summarisation by students with the help of mind map on their own.
Resources	Text Book: NCERT text book
Self Study, Home Work, Assignments	Independent Practice: Students would do the given questions in their H.W. notebooks as mentioned in the monthly planner.
Assessments	Oral Test (5 minutes) • What type of climate is there in your state? • Mention some trees found in your state. •
DAY	TWO
Objective	Given the content (chapter) the learners will be able to Compare the life in the tropical rainforests and the sub tropical river plains
Assessment of qualifying knowledge	Comparison between the evergreen and deciduous forests

Learning Outcomes	KNOWLEDGE- Students will know about Life of people and their economic activities in Amazon Basin SKILLS and COMPETENCIES Students would be able to • <i>Critically analyze</i> the type of human activities in context to the in context to the climatic zone. • Develop <i>Global Citizenship</i>.
Transaction Methodology (The teacher can use the mentioned techniques, wherever applicable, and can use any other too.)	Transaction would proceed in the following manner- DOL 1,2,3 Anticipatory Set • Human Environment of Ganga basi – different religions followed, cultures, customs and traditions followed, languages spoken, population density. • Economic activities of the people – Agriculture, manufacturing industries, trade, tourism, tertiary activities • Wipro Technique: Brain storming, flow chart, (KWL- <i>What you Know, What you will Learn, What you have learned</i>), Group work by presentation. • Guided Practice- Knowledge based Questions topic wise • Closure- Summarisation by students with the help of mind map on their own.
Resources	Text Book: NCERT text book
Self Study, Home Work, Assignments	Independent Practice: Students would do the given questions in their H.W. notebooks as mentioned in the monthly planner.
Assessments	Oral Test (5 minutes) • Name some important occupations people do in your region. • Why do you think river Ganga is getting polluted?