

ACTIVITY NO. -H- 5

Subject	History
Class	X
Chapter/Unit	Chapter -5 Age of Industrialization
Topic	Industrial Development vs. Environmental Protection
Time	2 periods
Nature of Activity	Group Work

What will I learn?

The students will be able to-

- comprehend about industrial development and need for the environmental protection
- develop oratory skills
- express opinions and appreciate diverse views
- enhance the analytical skill.

Skills: Analysing, Applying, Creating, Developing, Communicating, Problem Solving, Justifying, Evaluating

What do I have to do?

To assess the topic of debate and put forth arguments convincingly thus building on interpersonal skills collaboratively.

What do I require?

Textbook , pictures and photographs ,chart paper, glue and internet

What do I need to know?

Causes of Environment Pollution.

➤ Teacher's Activity

Teacher will -

- divide class into 5 to 6 groups and assign specific responsibilities collection of data, information, charts, photographs to each group.
- instruct each group to select two speakers, one to speak for the motion, one against it, on behalf of the whole team and tell other members of the group to participate through rebuttal.
- act as the moderator and will judge on the following parameters shared with the students in advance:
 - a) Clarity of argument

- b) Substance/ relevance
- c) Cooperative effort and team spirit
- d) Quality of rebuttal

How will I proceed?

➤ Student's Activity

Students will –

- follow the instructions given by the teacher and form their groups.
- collect information and data related to their topic of debate, make charts, and click and paste photographs.
- assist the speaker by giving their inputs. Each group should select two speakers, one to speak for the motion, one against it, on behalf of the whole team. Other members of the group can participate through rebuttal.

What have I observed?

<u>S.NO.</u>	<u>Arguments Against the Motion</u>	<u>Argument in favor of the Motion</u>
1		
2		
3		
4		
5		
6		

What have I learnt?

Every litre of waste water discharged by our industry pollutes eight times the quantity of freshwater. keeping in mind the above statement complete the following points by suggesting some measures to reduce environmental degradation.

Minimizing use of water for processing by _____ and _____

Harvesting of _____ to meet water requirement should be done.

Treating of _____ and _____ before releasing them in rivers and ponds.

What am I curious to learn?

Are activities undertaken in the field of environmental protection sufficient in India? If they are not what do you think should be done in terms of increasing environmental protection efforts?

Let me evaluate myself

Q1) Differentiate between impact of industrialization on England and India in three points with an appropriate examples.

Q2) Explicate two patterns of industrialization, one in the imperial country and another in India, a colony.

Q3) What is Proto- industrialization?

Q4) Why did some industrialists in nineteenth-century Europe prefer hand labour over machines?
