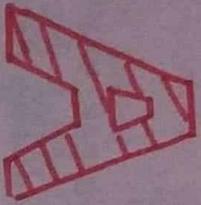


A E I O U [Pollution]

1. ACTIVITIES



Q1 What happens?

Can lead to various negative impacts on the environment and human health, such as reduced AQ, contaminated water, degraded soil and loss of biodiversity.

Q2 What are person's doing?

Individuals and organisations can take various steps to stop this and implement policies.

Q3 What is their task?

Reduce amount of pollution, resource consumption, increase efficiency of resource use.

Q4 What activities do they carry out? What happens before and after?

Activities involving reduce energy consumption, adopting sustainable transportation, using renewable energy resources, recycling, conserving water and reducing waste.

2. ENVIRONMENT



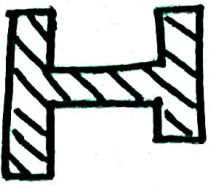
Q1 What does environment look like?

Impacted by resource depletion, caused by pollution can look degraded, contaminated, unhealthy.

Q2 What is the nature and function of the space?

The nature and function of space can vary depending upon type and extent of pollution. polluted air can impact viability of cities, health of residents, polluted water can affect aquatic ecosystems and safety of drinking water resources, polluted soil can reduce agricultural productivity and create health hazards. In all the cases function of space is greatly reduced and negatively impacted. Resource depletion is a problem caused due to pollution.

3. INTERACTION



Q1 How do individuals interact with each other?

Individual systems impacted by resource depletion caused by pollution can interact with each other in complex and interconnected ways. For instance air pollution can impact both Air and water, soil quality through Acid Rain, Interventions can create feedback loops that Amplify the negative impacts of pollution.

Q2 Are there any interfaces?

Interfaces exist b/w diff. systems impacted by pollution such as b/w Air and water quality or b/w human health and ecological health.

Q3 How does interact with each other?

Through Advocacy & Activism, through policy and regulation or through market based mechanisms.

4. OBJECT



Q1 What objects and devices are used? who uses the object and in which environment?

In MARINE ENV.: Fishing nets and equipments used by commercial and recreational fishermen can contribute to overfishing and plastic pollution, ships, boats used for transportation can also release pollutants in Air. In TERRESTRIAL ENV. individual equipments like bulldozers etc. IN URBAN ENV. cars and other vehicles contribute to Air pollution and can lead to illnesses.

5. USERS



Q1 Who are the users?

The users are the people who use and interact with natural resources and the environment.

Q2 What role do the users play?

The users play an important role in resource depletion and pollution as they are the ones who consume natural resources and contribute to pollution through their activities.

Q3 How influences them?

Users can be influenced by variety of factors such as Govt. policies and regulations, economic incentives & disincentives, public awareness and scientific research other stakeholders such as environmental advocacy groups, industry associations and international organizations may also play an important role in shaping the actions and decisions of the users.