

# ENVIRONMENTAL ISSUE PROJECT

## THE “ENVIRO-CUBE”

- Research an environmental issue that interests you.
- Learn about the following:
  1. **Causes/History**
  2. **Specific Impact(s) on the environment (harmful effects)**
    - a. Target population/area affected
    - b. Consequences/long-term effects
  3. **Methods/ways to reduce impact**
    - a. Current methods in place
    - b. Things each individual can do to help
  4. **Current laws in effect for control/protection**
    - a. Laws currently being enforced
    - b. Laws “on the table”
    - c. Who to contact to push for legislation
      - *(If there are no laws in effect or on the table for your topic, use this side of the cube to discuss laws that would help reduce/control environmental impact)*
  5. **How to get involved /learn more**
    - a. Websites
    - b. Clubs
    - c. Organizations/Agencies
- Make an enviro-cube using the information you gathered.
- Each side of your cube will include information on one of the above 5 areas.
- The **6<sup>th</sup> side** of your cube will include the following:
  - Issue
  - Definition of issue
  - Your name

## PROJECT TIMELINE

- |   |   |
|---|---|
| 1. Identification of issue due by   | <b><u>TUESDAY, MAY 11<sup>TH</sup></u></b>  |
| 2. List of resources due by<br>(Magazine/Journal/Newspaper articles, books, websites, etc.) | <b><u>TUESDAY, MAY 18<sup>TH</sup></u></b>  |
| 3. Rough draft due by   | <b><u>FRIDAY, MAY 28<sup>TH</sup></u></b>   |
| 4. Corrections to rough draft due by  | <b><u>THURSDAY, JUNE 3<sup>RD</sup></u></b> |

Your rough draft will be a “written sketch” on paper of **each side** of your cube. You will use the information from your rough draft to actually produce your cube. Consequently, this rough draft needs to be **detailed**, and include **all of the information you will be including on the actual cube**. I will be assessing this rough draft, and making corrections/recommendations to it (if necessary).

We will be constructing the actual cube **IN CLASS** on June 7<sup>th</sup> and 8<sup>th</sup>.

Cubes will be constructed from poster board, size 22 X 28 or larger, that **YOU** will need to supply. Alternatively you may purchase this from me for \$1.00, **BUT YOU MUST LET ME KNOW THAT YOU WILL BE PURCHASING IT FROM ME BY FRIDAY, JUNE 4th AND PAY FOR IT.**

The size of the cube that you will be making will be 6 3/4 inches square.

I will provide:

Construction paper	Scissors	Glue	Colored pencils
Colored markers	Double-sided tape	Rulers	

You may bring anything else that you would like to use (glitter, tissue paper, pictures, etc.)

## GRADING POLICY:

This project will be worth the equivalent of an **exam grade**. Point breakdown is as follows:

- |  |  |
|--|--|
| 1. Identification of issue in by due date: | 20 points  |
| 2. List of resources in by due date:       | 20 points  |
| 3. Rough draft in by due date              | 40 points (approved), 20 points (corrections needed) |
| 4. Corrections in by due date              | up to 20 points (approved)                           |
| 5. Neatness of cube                        | up to 9 points                                       |
| 6. Presentation                            | up to 11 points                                      |

One point per day will be deducted for EACH due date missed.

## TOPIC IDEAS

Pollution – Air, Water, Noise, Ground water, indoor, marine

Acid Rain

Agricultural Chemical Use

Animal Waste

Asbestos

Carbon Monoxide

Chlorofluorocarbons (CFC's)

Composting

Coral Reefs

Drilling

Dry Cleaning Industry

Emissions

Fishing Industry

Global Warming

Hazardous Waste (storage, recycling, identification, etc.)

Heavy metals

Herbicides

Household Hazardous waste

Industrial waste water

Insecticides

Irradiated food

Land treatment

Lead

Mercury

Mining

Nuclear Weapons

Oil spills

Ozone layer

Pesticide effects

Pfiesteria

Polychlorinated Biphenyls (PCBs)

Propellants

Radiation

Radioactive Waste

Radon

Waste management

Strip mining

Land fills

Overfishing

Biodiversity

Genetic engineering of food

Ocean dumping

Deforestation

Energy sources

Recycling

Water conservation

Human population growth

Medical waste

Nuclear Reactors