PROJECT ID:

TITLE:

KEYWORDS:

AGE OF STUDENT(S):

Artist Statement

Portrait Title _ Treat the Earth With Heart.

Our environment is affected by our daily actions. The earth is plagued with land, air and water pollution. Some of the problems we face on earth are: deforestation, nuclear waste, acid rain, global warming, overpopulation and some animals are endangered. Air pollution has many different sources. Power-generated plants, oil refineries, chemical plants, and steel mills contribute to about 140 million tons of pollutants into the air every year. Automobiles account for at least 80 percent, of air pollution; the heaviest polluter. Another type of air pollution is acid rain. Acid rain is formed when sulfur and nitrogen are distributed from factories, automobiles and power plants. The sulfur and ...show more content...

Solid waste such as tires, diapers and plastics are buried in landfills each year. It takes generations for them to decompose. Today, there are laws that penalize manufacturing plants that dispose hazardous wastes. These plants dump these hazardous materials in nearby woods or dump them into streams (this practice was common fifty years ago). We need rain forests for survival. Rain forests pump fresh oxygen into the atmosphere, protect soil from erosion and absorb carbon dioxide. Rain forests cover 4.5 billion acres and accounts for 7 percent of the earth's land. The Amazon in Brazil is the largest rain forest (2 million acres). The fate of today's rain forest is in trouble. A process called deforestation is the leading problem. Deforestation is the process of cutting down forests to use the land for farming and grazing cattle. Farmers "slash and burn" forest turning them into desert land. Brazil promised to implement laws that were tougher to protect the Amazon. These laws cut deforestation in half. By 1994, the burning started again and in 1996 the burning was at it's worst. The ozone layer blocks harmful ultraviolet rays, that comes from the sun. Chemicals released from the earth are depleting the ozone layer. Skin cancer is on the rise as a result of the depletion of the ozone layer. Scientist states that every 1 percent of depletion of the ozone layer, the rate of skin cancer will rise 5

... At the end I request to all of you, please, please and please treat the Earth with Heart

Thank you

