Environmental Education Standard

Knowledge of Environmental Processes and Systems

Grade: 6th-8th Math

Standard:

A.8.1-A.8.6; C.8.1-C.8.4- Students will use the scientific method and develop a solution for an environmental issue.

Sample Activity:

Organize human population density data in charts and graphs. Compare densities by region, including information regarding air pollution. Analyze the relationship between human population density and air pollution and hypothesize possible solutions to over populated and heavily polluted areas.

http://www.prb.org/Publications/Lesson-Plans/HumanPopulation/Migration/QuestionandAnswer.aspx

http://www.who.int/gho/phe/outdoor_air_pollution/exposure/en/