Environmental Science

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| Date | Topic | Bell-work | Agenda | Homework |
| Monday  (8/26) | Biodiversity and Environmental Ethics | Describe the complexity of Environmental Science. Where are some of the largest coal reservoirs? What else do these locations have in common? What area of our country has the highest pollution? Lowest? Is this what you thought it would be? | * Bell-work * Collect Journal Prompt * Lecture – Slides: 13-30 * Guided Notes | Read Tragedy of the Commons Article |
| Tuesday  (8/27) | Tragedy of the Commons/Bhopal disaster | Tragedy of the Commons Article –guided questions. | * Bell-work * Lecture – Slides: 31-33 * Guided Notes * Bhopal disaster journal prompt | Article questions due tomorrow if not completed during class |
| Wednesday  (8/28) | Tragedy of the Commons | Finish Bhopal disaster journal prompt | * Bell-work * Lab: Happy fishing lab (tragedy of the commons) | No Homework |
| Thursday  (8/29) | Environmental economics, Environmental ethics, overconsumption, resource use, developing countries and developed countries | Finish lab-write up for tragedy of the commons | * Bell-work * PBS: Affluenza Documentary * Guided Questions   This documentary, published by PBS, is a great way to introduce the topic of overconsumption. Most environmental science students identify overpopulation as a main cause behind many of the issues we face today. However, the consumption rates between developed countries, such as the United States, and developing countries, such as India, are a much more important factor. Consumerism, commercialism, and materialism have become almost inescapable parts of our society, but this documentary explores the forces that have caused this cultural shift, and discusses what we can do to resist it. | Finish Lab-write up for tragedy of the commons if it is not completed during the class period. |
| Friday  (8/30) | Same as Thursday | Work on discussion questions for the Affluenza Documentary. | * Bell-work * PBS: Affluenza Documentary * Guided Questions * Quiz Monday | Finish Guided questions – Due Monday |