1. Kyoto accords
2. Montreal Protocol
3. Paris Agreement
4. Uranium mining
5. Single use plastics
6. Paper vs. plastic bags
7. Environmental impact of nuclear testing underwater
8. Environmental impact of nuclear testing above ground
9. Environmental impact of nuclear testing in atmosphere
10. Environmental impact of runoff from cities into ocean
11. How to calculate and reduce carbon footprint.
12. Using examples, what are indicator species and what can we learn from them?
13. What is the environmental impact of desalination plants?
14. How can hazards from earthquakes be reduced in LEDC's vs. MEDC's?
15. What's the environmental impact of treated sewage water release into the ocean?
16. What is the environmental impact of dynamite fishing?
17. What is the environmental impact of bottom trawling?
18. What is the environmental impact of longline fishing?
19. How can the impact of hazards from tsunamis be reduced?
20. What is the impact of eutrophication and how can it be mitigated?
21. How did canals impact the Florida Everglades and how is that impact being mitigated?
22. What was done to prevent the extinction of the Florida panther?
23. What is the environmental impact of wind turbines and how can it be mitigated?
24. How does sonar impact cetaceans and how can it be mitigated?
25. What is the environmental impact of ocean dredging for sand and seafood?
26. What is the environmental impact of using sodium cyanide to catch aquarium fish?
27. What is the environmental benefit of have marine preserves and reserves?
28. What is tropospheric ozone and why is it bad?
29. Are all exotic species invasive?
30. What is the earth's carrying capacity and does it apply to humans?
31. What are the environmental impacts of El Nino weather phenomenon?
32. How do scientist determine paleoclimate factor: CO2 levels/temperatures
33. What would be the environmental impact of a super volcano eruption.
34. Why did New Orleans flood after hurricane Katrina and what has been done since?
35. Do underwater volcanoes change ocean chemistry?
36. How did agent orange impact people and the environment during the Vietnam war?
37. How did "The Dust Bowl" occur and how can it be prevented in the future?
38. How do modern farming techniques prevent topsoil loss?
39. How can the hazard associated from mass movements be reduced?
40. Is tap water safe?
41. Impact of sunscreen/sunblock on coral reefs.
42. How is climate change impacting polar bears?
43. How can coal burning power plants reduce the amount of CO2 released?
44. How can trapped methane accelerate global warming?

45. Are we running out of rare earth metals?
46. How are the hazards from sinkholes in Florida reduced?
47. What is the most radioactive place on earth and what's being done about it?
48. Are Chinese wet markets the cause of emergent diseases? How? Why?
49. What is the environmental impact of DDT?
50. How/Why is Styrofoam bad for the environment?
51. How long does a plastic bottle last and what is being done to mitigate the problem.
52. What is the environmental impact of oil dispersants used on oil spills in the ocean.
53. What can be done about the yearly dolphin slaughters in Japan?
54. What is the environmental impact of overfishing?
55. What is the environmental impact of invasive iguanas in Florida?
56. The US miles per gallon standard in comparison with the standards in other countries. Why the difference is so big?
57. Biomes and Ecosystems. What is considered a biome? Can the new biome types emerge in the future?
58. The importance of the Gulfstream. Does this current change with time?
59. Global warming and glaciers: what can happen if they melt?
60. Greenpeace organisation and its role in preserving the global ecology
61. The main causes of groundwater contamination and the risks connected with it
62. The endemic wildlife. Why is it so unique?
63. What is little ice age and what impact it may have on the climate?
64. The idea of sustainable consumption: to what extent can we implement it into the real life?
65. Seasonal weather changed in different regions. How the local ecosystems deal with them?
66. The distribution of the resources on Earth. Are plentiful resources always better than scarce ones?
67. Greenhouse effect: how can humanity harness it?
68. Ponds and lakes: the big importance of small water bodies
69. Soil pH and plant growth
70. Do pollution levels vary with depth- soil or water
71. Effect of nitrate levels on plants (water or land pollution)
72. Comparison of different soils on invertebrate populations
73. Invasive species
74. Distance from roads and pollution/effect on bird diversity/ wildlife/ plant growth ect)
75. Air studies comparing particles (maybe during rush hour and off hours, city and state average)
76. Air pollution (vary with season, traffic, industry, smog particles)
77. Greenhouse issues/ green schools/ alternative energy
78. Green detergents- do they affect plants less than normal ones?
79. Succession- fire, hurricane
80. Comparison of drinking water bottled vs. tap (A lab would have to test this for you)
81. Use of grey water to health of plants or biomass of plant or leaf area index
82. Pond/lake/creek pollution (water test, turbidity, clarity, pH)
83. Beach erosion
84. Efficiency of seawalls/ sea defenses/ flood prevention
85. Effect of nitrate levels on plants (water or land pollution)
    a. coral reefs vs. artificial reefs