1. Lesson Plan Title:
   Drink it up???

2. Subject Area:
   Earth Science

3. Topic(s):
   water quality, water testing, water and our environment

4. Suggested Grade Level:
   9th

5. Standards Used and Source:
   Source: NYS Earth Science Core Curriculum
   Standard(s) Used: standard 1 mathematical analysis key idea 1 and 2, standard 1 scientific inquiry standards 1, 2, and 3, standard 1 engineering design key idea 1, standard 2 key ideas 1, 2, and 3, standard 6 key idea 1, 2, 5, and 6, standard 7 key idea 1 and 2, standard 4 key ideas 2 and 3

6. Size of class:
   20-24

7. Please List Supplies Used and the number of each (1 per line):
   computers with internet access
   water quality testing kits
   Excel
   art supplies
8. Do any of these supplies need to be ordered in advance?
   Yes

9. Which ones? (1 per line)
   water quality testing kits

10. Post the lesson text or link here, or upload the lesson or extra materials in the next section:
    This is a unit about water quality and will take more than 1 lesson.
    http://www.millennium.scps.k12.fl.us/staffpages/ShawR/drinkitup/index.html

11. Upload the file(s) here (gif,jpg,doc,xls,ppt)

12. Contact Information