

GET WET!

Suggested Classroom Set-Up

<http://www.umaine.edu/waterresearch/outreach/getwet/index.htm>

2009-2010

There are 6 chemistry stations: Chloride; Nitrates; pH; Conductivity; Hardness; and Iron. There are duplicate tests at each station (at least a total of 12 tests). A seventh station requires 4-6 computers: three of the computers are cued to GoogleMaps, and three computers are cued to an excel spreadsheet (available on GET WET! website).

Each of the 6 chemistry stations has “cafeteria” style trays with a set of each sampling test on each. That means there are at least 12 trays and 12 tests total. You will also need a water source (or bottled water), waste buckets, and paper towels at each station (see GET WET! Station set-ups on the GET WET! Website).

Students should be in groups of 2 with two groups at each station (4 students total).

Students will move from station to station. If more computers are available, then they should be employed for use, as some chemistry stations require less time to complete than others.

