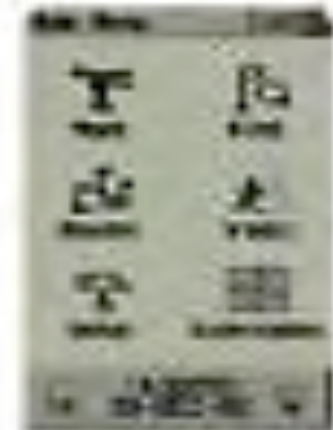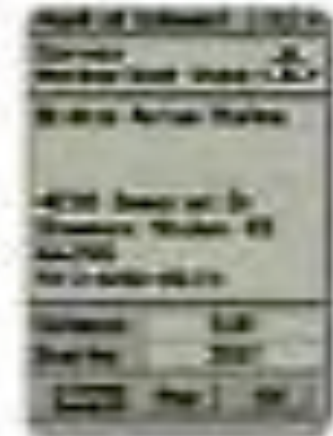# EDGE

Pat Henderson

8/10/06

A GPS (global positioning system) is a tool for navigation
We made lots of waypoints for our guys VS girls geocache
We won (we did not cheat!)
        a GPS "talks" with a satellite to find your position and the position of your waypoints.
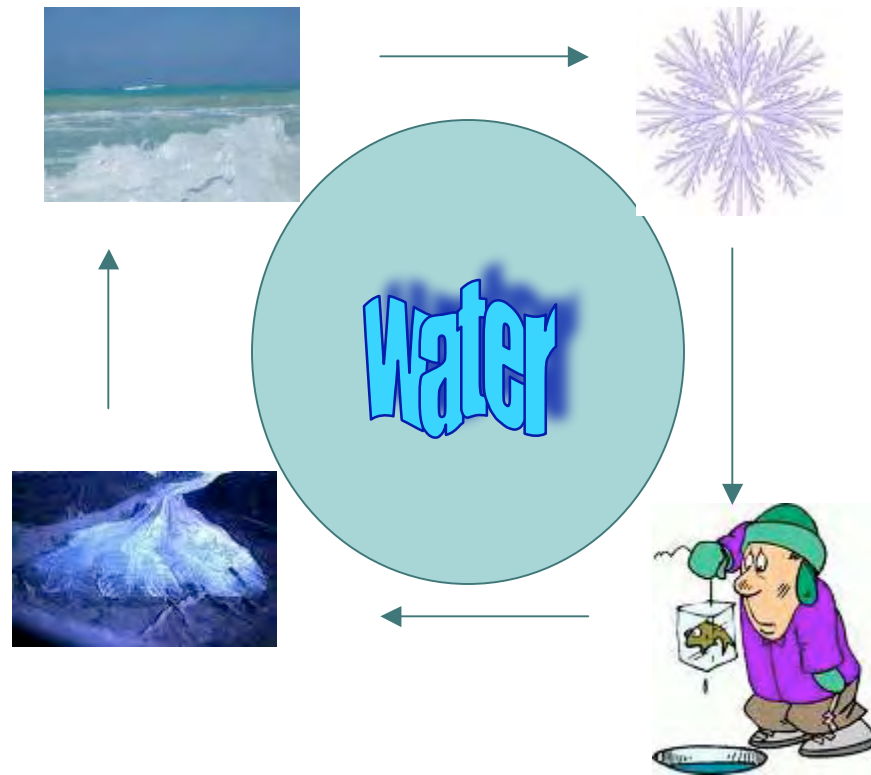
GIS

- GIS (global info system) you can make maps. I think that arc map is the "pickiest" program ever!

It is a hard system but potentially very useful. You could use it to make very good maps. For example you could make a map of every fault line in Alaska or a moon map! (if you could find a back map.)
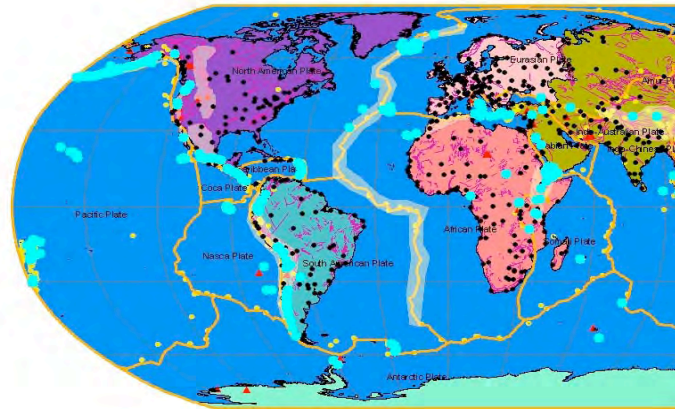
Glacier system

Stream velocity

- On Wednesday we went to measure stream velocity. We used a measuring tape and a leaf. We recorded the time it took the leaf to move 10 yards. Then we measured the amount of spins our propeller could spin if we held it still in a stream.

Thursday

Thursday we worked forever on an arc map project. We used it to find all the active volcanoes and most powerful earthquakes.

Other half is on vacation

what I learned

○ GIS GIS GIS GIS GIS that's what I learned. I learned how to mark the places onto the map. How to load the background, and most of all I learned **that these remedial dells need help!**

On the topic of GPS I pretty much learned how to use them.

Where to go from here?

- I don't really know exactly. But it well probably be nice for hiking boating and map making.

- Useful URLs are Google Earth, plate boundaries map, and USGS