**Kindergarten Green Committee Lesson Plans**

**Oct. 3, 2011**

What does it mean to be green?

Generate ideas from children

Introduce the Green School application idea and ask if they would like to be part of it as a Green Committee.

Ask what is a Committee?

Writers Workshop- Make Turn off the lights signs and post them around the school.

**Oct. 13-24, 2011**

Tell children about save fuel week

Have them label old soda bottles with walk, bus, bike, carpool, and train for people to place a ticket in when they use that sort of transportation for the week.

Have children make posters to place around the school to advertise the event.

After the event have children count each ticket in the bottles and create a chart to see how many people participated and which mode collected the most tickets.

**Oct. 28, 2012**

Talk about why plants are important. Generate children’s ideas. Connect with Ms. Aungs lessons the previous week when they started the kindergarten garden planting project.

Ask for volunteers to go around the school to count the plants and fill in a chart.

Return to the classroom and make a graph using unifix cubes to represent each plant. Determine which rooms have the most plants and which have the least.

**Feb. 1 2012**

Ask what does the CYC do to be green and help the planet?

List the children‘s ideas

Ask what doe quantify mean?

How can we quantify what we do?

During center time take groups of children around to measure gardens, count bird feeders, batteries etc to fill out chart.

Continue having children weigh compost, trash, and recycling.

**Feb 8 2012**

Remind children what quantify means.

Teach children what median is. Compare it to a median strip on the highway.

Have children arrange compost, trash and recycling data in numerical order and determine the median amount of each room over the period.

Add (multiply) this number by the six classrooms to determine the median amount of composting, recycling, and trash collection on a typical day.

Talk about mode and try to determine which amount could be the mode.

More…..

Teachers need more help reminding them to turn off computers etc.

Talk about power vampires, see what other signs the children can make.