



**GOAL
#6**

KCS District Goal #6:
Technology

Technology Use at Keshequa

Students in Grade 4 are creating Power Point presentations with the use of pictures and sound. A slide presentation was done for Open House on October 16. Students are currently creating Science presentations. Various teachers are posting samples of students' work to the Keshequa Central School District Website. You can see some of this work by going to the website at www.keshequa.org and clicking on the staff collection link.

Fourth Grade Scientists Study Plant Survival

Mrs. McCarville's fourth graders have been busy working on a project that integrates science and technology. First, the class was given the question "What do plants need to survive?". The students then broke into four teams. Each team was assigned two plants and a variable to manipulate: water, nutrients, sun, and soil. Over a four-week period, the students recorded their observations on a chart and also took pictures of the plants with a digital camera. At this time, they are busy working on Power Point presentations which will incorporate their findings, supported by the pictures of the changes in their plants. The class is looking forward to Mr. Brett Miner, an education/technology major from SUNY Oswego, to join them during the first week of January and who will be helping them add the finishing touches to their presentations. Eventually, the presentations will be posted on DocuShare for all to enjoy.

Mrs. Brickwood's Fifth Grade Class has Energy!!

After studying kinetic and potential energy in Science, the fifth grade students in Mrs. Brickwood's class went to the computer lab and put their knowledge to use. They had to adjust factors such as speed, hill and loop size, and mass in order to create a roller coaster that was exciting, yet safe. What fun it was to watch as some roller coaster cars were caught without enough speed and hung upside down on a loop! It was a fun way to integrate computer class with science.

Fifth Grade Students Submit Reflection Entries

44 Fifth grade students submitted an original music composition to the KPTSA sponsored Reflections Contest. Last year, in fourth grade, the students began using what they knew about composition to create their own original work. This year the students put the finishing touch on their compositions and then entered each note into the computer so that they would have a professional looking product. Entry forms were then sent home for a parental signature and 44 were returned. Students were very excited to see their own compositions looking so professional.

