

Mad Scientist Camp @ St. Pat's Park 2013

JINA continued a partnership with the St. Joseph County Parks staff at St. Patrick's Park in South Bend for a "Mad Scientist" Camp. 16 students entering grades 3-4 attended the camp which focused on a different branch of science each day. JINA staff led lessons on physics, chemistry, and fluid dynamics using experiments, demonstrations, and hands-on projects. These efforts were complemented by biology lessons and park activities such as hikes, fishing, and kayaking.

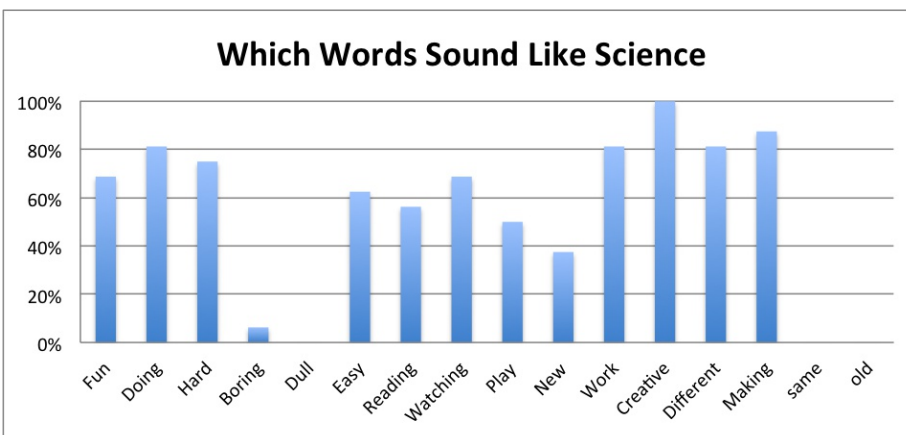
From the student surveys at the end of the camp, the most popular activities were kayaking and making a motorized airplane from common household items.

The camp will be featured during an upcoming episode of Outdoor Elements. We will partner with the park again for an astronomy based art camp in the summer of 2014.



Above: Students feel LN2 vapor during a physics lesson on states of matter.

Below: A student experiments with pH paper to learn about acids and bases.



Students were asked to circle words that "sound like science" at the end of the camp. Their responses are above.

Contact Information:
JINA Outreach
University of Notre Dame
(574) 631-5326
jinaout@nd.edu
www.JINAweb.org/html/events.html
<http://www.sjcparks.org/stpats.html>