

Submitted by:
Tonya Martin
Raymond Park Middle School
8575 E Raymond Street
Indianapolis, IN 46239
317-532-8903

A 7th grade student at Raymond Park shows off her completed project.



What do you get when you combine a soft drink can, a ribbon, some tape, and a bunch of K'NEX pieces? Warren Township's Science and Engineering Challenge, of course. Seventh grade students in Mr. Willits' class at Raymond Park Middle School spent the first week of the second semester designing, constructing and "racing" cars built entirely from K'NEX in preparation for this annual event. Various science concepts, such as transformation of energy, are put to the test as these vehicles are only powered

by the weight of a soft drink can falling from a pulley and axle system. Student winners from each of Warren Township's three middle schools will have the opportunity to compete in the final round which will be held during half-time at the Warren Central Boy's basketball game on Saturday, February 18. The winning team members will each receive a computer, color monitor, and color printer! Awards will also be given to the second and third place finishers.

Two 7th grade students make quick wheel repairs before the trial run race.



On your mark, get set, race! How fast and far will each machine go? 7th grade students prepare for a trial run with their K'NEX cars.