



VERMONT COMMONS SCHOOL

MOVING OUT OF THE CLASSROOM AND INTO THE WORLD

Press Release

For immediate release
April 12, 2010

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Congratulations to VCS Students for Edible Car Design!



Left photo: Nora Hill displays the car made from pretzels, caramel, jolly ranchers and pasta.

Right photo: VCS Math Instructor Jessica Redmond with the team of 7th graders who won first place in design: Nora Hill (Jericho), Tanner Frances (Isle La Motte) and Adrian Kelly (Shelburne).

On Thursday, April 8th, students from Vermont Commons School participated in UVM's engineering contests held at the Vermont Air National Guard. As in previous years, VCS students designed and built cars made from edible materials. VCS student submitted two edible cars, and the one shown above took first prize in the design category.

The winning car had a melted caramel-pretzel reinforced body designed by 7th graders Adrian Kelly (Shelburne), Nora Hill (Jericho), and Tanner Francis (Isle La Motte). The judges were impressed by the distance the car rolled and the creative, yet realistic, construction of its axle and wheel system. The wheels were made by melting jolly ranchers in a cup. A bunch of spaghetti was then placed in the hot jolly rancher mixture and allowed to cool, effectively adhering the



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axle to the wheel. The axle was then inserted through several pieces of ziti, which were adhered to the caramel body. Then another jolly rancher wheel was added to the other side.

This car and all of the other contest winners will be on display for public viewing at ECHO for "Earth Weeks"/MudFest" from Saturday, April 24 through Sunday May 2.



Gemi Patane (Charlotte) and Amber Quinlan (Milton) display their helicopter with taffy blades. Baxter Barber (Shelburne), Seth Evans Diffenderfer (Jericho) and Aiden Villani-Holland (Richmond) show the top-flying VCS helicopter

NOTE: VCS students also participated in the "Passive Helicopter" contest. Above are photos of two entries by VCS eighth graders. Congratulations to all for their excellent efforts! Go FLYING Turtles!

About Vermont Commons School: Vermont Commons School is an independent day school for students in grades 7 – 12. The school offers a rigorous, college-preparatory curriculum that includes a focus on community service and experiential education. Vermont Commons School students experience a unique blend of academics and global emersion, master fundamental academic disciplines, grasp the profound interdependence of the natural and human systems they inhabit, and graduate with the values, knowledge, skills and commitment necessary to become ethical and engaged ecological citizens. For more information, please visit www.vermontcommons.org.

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