

Academic Report

Green Woods Charter School

“Creating active young stewards of the natural world.”



DECEMBER 2011

ART CONTEST WINNERS!

Jackie Gonzales (1st grade): 3-D Wooded Habitat with Deer (colored pencil on paper) **1st place winner**

Naomi Lukov (2nd grade): Monarch Butterfly Garden (watercolor and collage) **Honorable Mention**

Matt Reed (5th grade): Kachina Doll Sculpture (polymer clay, cardboard, fabric, mixed media) **Best in Show**

Jessica Craighead (6th grade): Carved Balsa Foam Spoon **1st place winner**

Abby Trach (7th grade): Yarn Coil Basket with Feathers **2nd place winner**



GWCS WINS TOP PRIZES AT MOORE!

Every year, Moore College of Art solicits submissions from area art programs for its show, *Celebrating Creativity*. Each participating school is allowed to submit only five pieces of student artwork for this competition and exhibition. Thus, each year it is difficult to decide which student work Green Woods Charter School will submit to compete. Because there are only five works sent in from the whole school, just being in the show is a great honor.

In previous years, Green Woods has had several first, second, and third place winners. This year, Green Woods was delighted to find out that two of our students were first place winners for their grade, one student was a second place winner, and Matt Reed, a 5th grader, took Best in Show! Congratulations to all of our winners!!

Reception, award ceremony, and celebration of all the artwork on display took place on Thursday, December 8th from 1-3 p.m. The work is installed in the beautiful Widener Memorial Gallery at Moore College of Art and Design, located at 20th Street and Benjamin Franklin Parkway. The show, *Celebrating Creativity* will be on view through Sunday, January 14th, 2012. Don't miss it!

Congratulations to Matt Reed for winning Best in Show!
Best in Show is the top prize of all artwork entered by all artists, K-12, in all categories!!



GREEN WOODS' OWN – “SCIENCE GUY”

Building on Students' Interest in Science – By Addison Lilholt

After finishing our study on Sir Isaac Newton, the 6th grade put his laws to practice.

To study physics, energy, and motion the class constructed catapults. Students took a few days to design, plan, and implement our ideas. We were thinking like medieval engineers and discovered that Newton's 3 laws are applied to everything including our catapults.

In this project we also learned about simple machines and used them in our construction of the catapults. Many students discovered the power of a lever and saw how simple it is to have a great end result.

Next up in the classes ahead we are preparing to get into chemistry and the properties of matter. The atom, although small, is a fascinating topic that can open students' minds to another world.

Thinking at the atomic level can be tough for students but through interesting lab activities we will make the atom more understandable.

Last year's sixth grade found the learning of chemistry so interesting that they based their entire Museum Night project on chemistry. I hope to have this year's 6th grade find physical science and chemistry even more exciting than the last!

4TH GRADE HELPS DEFORESTATION EFFORTS!



As a direct result of our goal this year to

infuse a strong emphasis on civic engagement into our EIC curriculum, our fourth grade class, under the guidance of Mr. Hoffman, is participating in the Phila. Zoo's "Unless Contest".

The goal of the contest is to raise public awareness of

palm oil production and how it is resulting in the deforestation of the Orangutans' primary habitat. The class chose to take a three-pronged approach by raising awareness in our school and local community, regionally, and also at a state and national level.

With the help of the educators from the Philadelphia Zoo, 4th grade researched the problem and decided to create a poster that would describe how palm oil is used, why we should buy

sustainable palm oil, and how the production of palm oil impacts wild Orangutans. Students also designed a car magnet with help from Ms. Mail, and they are in the process of having it produced with generous support from the PTA. Thank you!

Lastly, they are writing letters to U.S. Senator Bob Casey requesting that manufacturers of products that use palm oil be required to indicate it on the ingredients label.