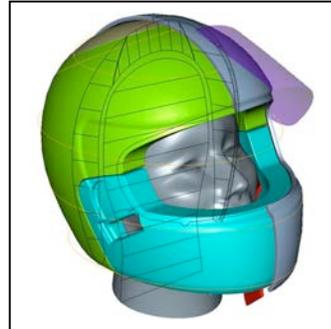


# Reid 21<sup>st</sup> Century

Newsletter Nov. 24, 2014

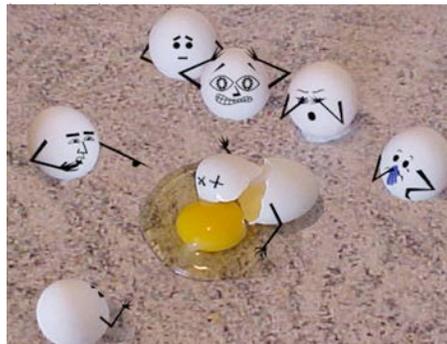
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## Engineering Students Design Helmets



Reid 21<sup>st</sup> Century Engineering students were able to get first-hand experience as to how important helmets are to everyday life situations. Students participated in an open forum presentation with a guest speaker whose occupation as a nurse involved many experiences with TBI's, or traumatic brain injuries. Students examined the protective properties of helmets and the engineering design behind various helmets, while posing serious questions related to Traumatic Brain Injuries.

In following sessions students were tasked with developing helmets from everyday materials including foam, rubber bands, egg cartons, and other various materials. The team-related goal aimed at developing a helmet that would withstand the forces at work in a simulated traumatic brain injury incident. The activity emphasized the importance of wearing protective helmets, and to the delight and disappointment of some students, made quite a mess in some of the trials. In the next session, students will be working on how to properly



**"Important  
Dates."**

**November 26<sup>th</sup> &  
27<sup>th</sup>- Happy  
Thanksgiving!  
No Programming**



**December 22<sup>nd</sup>-Jan  
2<sup>nd</sup>**

**Winter Break  
Happy Holidays &  
A Happy New Year!**



**Feb 6<sup>th</sup> Friday**

**Save the Date!**

**The celebration for  
Session 1 will be on  
Friday, February 6  
from 4-5. We hope  
you can come and  
celebrate all the hard  
work that the  
students have done!**



**Second Session  
will start  
February 23!**



**Say it Proud Award Recipients Patrick Most (left) Serina Galan-Williams (right), and Katlyn Samuels (not present) Lead Teacher Sean Kaptanoglu (left) Reid Site Coordinator Kelsey Falkowski, and Engineering Instructor Sean Rourke (right).**

## Say it Proud Award

The annual Berkshire United Way announced the recipients of the "Say it Proud Awards" for 2014. The S.A.Y. It Proud is an ongoing campaign by the United Way and other agencies in efforts to recognize individual youth who are involved in positive activities and positive decision-making. This years 2014 awards were given to Reid Middle School students Patrick Most, Serina Galan-Williams, and Katlyn Samuels for their participation and leadership while members of Reid's 21<sup>st</sup> Century Summer Engineers Program.

Throughout the summer each student displayed individual leadership and enthusiasm in their own unique ways. While speaking to the parents and community members at hand, Lead Teacher for the 21<sup>st</sup> Century Program, Sean Kaptanoglu, noted that Patrick Most, an eighth grader, displayed a strong work ethic and enthusiasm for learning that served as a model to other students in the program.

Zero Robotics Lead instructor, Sean Rourke, had similar compliments when speaking about Serina Galan-Williams, a seventh grade student at Reid Middle school. According to Mr. Rourke, Serina displayed leadership and enthusiasm that remained unparalleled throughout the rigorous computer programming required of the group and led the group to a respectable showing during the first year MIT Zero robotics competition for Reid Middle School.

## Girls Rock and Run

“Girls Rock!” That’s the motto students in the Girls Rock and Run program shout out as they participate in a host of female empowering activities. Program Site Coordinator Kelsey Falkowski, one of the initial creators of the program, commented, “It’s not just a program to instill girl empowerment, but a way for female students to ask important questions regarding health and mind, develop confidence, and the knowledge that they are truly able to do anything in life with the right mindset...It’s a way to expand their understanding of what it is to be a strong confident female in today’s world.”

Since the beginning of the year the Girls Rock and Run Group have participated in a number of activities including apple picking at Bartlett’s Apple Orchard for a lesson involving healthy eating, training for their upcoming 5K, practicing yoga, and developing skills to avoid unhealthy life choices. Currently the Girl Rock members are learning how to hand-knit designer scarves.



Girls Rock and Run members after their trip to Bartlett’s Orchard



## Save The Date!

**11/27/14 Thanksgiving Day**

**Ten of the girls will be running in their first 5K on Thanksgiving morning! They will be participating in the annual Turkey Trot in Adams!**

## Berkshire Theater Festival Students Perform

Reid Middle School students continue to work with Berkshire Theater Festival instructors to hone their acting skills. One of the goals of BTF at Reid is to help students gain collaboration and skills to perform in front of large groups. So far the student actors are stealing the limelight. Currently students are rehearsing and working together to learn the play “The Water of Life.” Stay tuned and join us for their performance on Celebration Day.



From left to right: BTF Reid members Olivia Brindle, Jacqueline Toolan, and Emma Murphy-Malloy.

## Fun with Ukulele

The famous Chinese philosopher and poet, Loa Tzu, once said, “Music in the soul can be heard by the universe.” Even after many centuries these words ring true, and are echoed throughout the halls of Reid Middle School, where students are working to build handmade ukuleles. With the guidance of instructor Nick Lenski, students are learning what it takes to build handcrafted ukuleles.

So far Ukulele students have learned how to properly work with the given tools and instructions. Recently students have just completed hammering in their frets. Ukulele members will eventually get to keep their handmade ukulele creations and that is music to these young, music-minded ears.



Instructor Nick Lenski discusses Ukulele instructions with students.

## Farm and Garden

Farm and Garden is cookin! The 21<sup>st</sup> Century Farm and Garden students are spreading their wings and cooking lots of new and different foods. Students are also trying foods they would have never dreamed of trying. According to Jamie Samowitz, Farm and Garden instructor, one of the goals of the program is to expand student understanding of the relationship between man and food, where our food comes from, and how it is consumed. Students recently attended a trip to Skydance Farm in Lanesborough where they witnessed dogs herding sheep and tried a real



molasses bar! They also built their own raised garden beds right by the Reid tennis courts! Check it out!