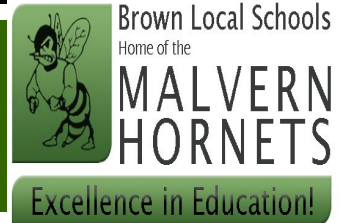


The *STINGER* Star



★ ★ ★ News and Updates for 21st Century STEAMM Stingers ★ ★ ★

Issue #1: 10-11-2013

Hornets put the STING on 21st Century STEAMM Learning Opportunities

Brown Local Schools is the proud recipient of a 5 year Federally Funded 21st Century Grant. This program supports the creation of Community Learning Centers that provide academic growth and enrichment opportunities during non-school hours. The program helps K-12 students meet state standards in core academic subjects; offers a broad array of enrichment activities that will compliment their regular academic programs; provides hands-on project based learning; and offers educational support services to the families of participating students.



The **STEAMM** program is offered in support and partnership with Northeast Ohio Medical University (NEOMED). STEAMM stands for a focus on: Science, Technology, Engineering, Arts, Mathematics, and Medical fields of study. Reading, speaking, writing across the curriculum, communication skills, and presentation skills will be reinforced throughout all components of the program. New technology will be purchased through the grant to enhance the development of technology skills and applications.

While the program offers support with homework in identified areas of need, a structured curriculum addresses a multitude of facets including self-discipline and character building for life skills and college and career readiness through youth development activities and community service in a safe, encouraging, supportive, and positive learning environment. The program includes special presentations, field trips, community service projects, hand-on engaging learning activities, creative construction and more with a focus on 21st Century Skills (creativity, collaboration, critical thinking, communication)



NEOMED will provide a variety of programs and services related to college and career pathways, particularly in the medical fields, for our H.S. students. Possible enrichment opportunities may be provided by COSI, Camp Invention, Lego Education, NASA, KSU, Global Networking, and more TBA.

In addition to our academic focus, monthly integrated themes will be highlighted:

October/November– *Character Counts with Study & Organizational Skills*

November/December– *Reading Across the Curriculum & Holiday Stories*

January– *M & Ms Month: Making Math Meaningful*

February– *Healthy Heart Month*

March– *Lessons with Leo: The Arts & Sciences of Leonardo da Vinci and Friends*

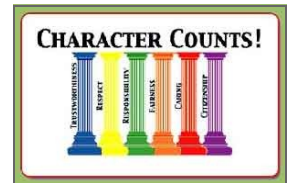
April– *Careers of STEAMM*

May– *24/12: Enhancing Learning with Technology 12 Months a Year*

A culminating Community Showcase, Presentation or Performance will be exhibited at the conclusion of each THEME.

IMPORTANT UPCOMING DATES:

WATCH for more information to come	Oct. 1-31
K-12 Student Registration Begins	Oct. 11
All Day Registration & Parent Presentation at 4:30 pm in room 99	Oct. 14
H.S. Program begins for Ages 15 and older	Oct. 15
Fall Festival Registration Info. & Presentation at 12:30 & 1:30 room 99	Oct. 19
Middle School and Elementary Program start-up date TBA.	TBA
Conference Registration & Info. Room 99	Nov. 5 & 14



HOURS for the PROGRAM

M.S & H.S.

2:30 pm– 5:30 pm

Elementary

3:15 pm—6:15 pm



FREE to ALL Brown Local Students

★ **Snack Included** ★

K-12 Students MUST BE registered prior to participating. Registration packets are available in the offices or online at

www.stingersclub.weebly.com

Please contact or attend a presentation

by Dr. Lynette M. Angeloni
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