



Where learning is...mission possible!

Challenger Connection

Spring 2011 Issue

School News

Mission sign up is underway for the 2011-2012 school year. We look forward to our tenth year serving local school districts. Professional development for educators is an integral part of our educational program and is held every summer for new and returning teachers to the CLC. This summer we are excited to partner with Kentucky 4-H SET to offer our teachers professional development on using robotics in the classroom. Teachers will have the opportunity to check out robotic materials from the CLC.



Outstanding Educator

Brandon Cornaby, sixth grade science teacher at Paducah Middle School, was recently named the Challenger Learning Center at Paducah Outstanding Educator for the 2010-2011 school year. At a surprise presentation at a school board meeting, Brandon was awarded a framed certificate of achievement and a \$100 gift certificate donated by Travis School Company. The Paducah Independent Schools will also receive a free mission for the 2011-2012 school year.



The Challenger Learning Center staff and advisory committee chose Mr. Cornaby as Outstanding Educator because he demonstrates an active support of and participation in the CLC program. He has been involved with the center in many capacities. Not only does he bring his sixth grade students well prepared, but he serves on the CLC Advisory Committee as an educator representative. Several of his students have been featured in the CLC calendar and recently one was featured in the annual CLC holiday card.

The Challenger Learning Center at Paducah is fortunate to have so many great educators that bring their students to fly missions with us! We enjoy being able to honor someone each year. Congratulations, Mr. Cornaby!

Space Quest 2011

The Challenger Learning Center is currently gearing up for its tenth year of summer camps. Space Quest 2011 registration is underway. Many camps are filling up quickly, so get your camp forms in early to guarantee a spot for your child. Visit our website at www.clcpaducah.org for prices, descriptions and dates. Registration forms can also be printed from the website.



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Club Challenger

After school club for students in third-fifth grades will begin again in September 2011. Club meets once a month September-December from 4:15-5:45. Check our website www.clcpaducah.org for more details. Registration begins August 1, 2011.



DID YOU KNOW?

- ⇒ The last launch of the space shuttle program is scheduled for June 28, 2011.
- ⇒ The shuttle program began in 1981 with the launch of space shuttle Columbia on April 12.
- ⇒ Five orbiters have been involved in the program- Discovery (39 missions), Atlantis (33 missions), Columbia (28 missions, lost in 2003), Endeavour (25 missions) and Challenger (10 missions, lost in 1986).
- ⇒ Watch NASA's next Mars rover, Curiosity, being built live at: http://www.nasa.gov/mission_pages/msl/building_curiosity.html
- ⇒ Curiosity is scheduled to launch late 2011 and land on Mars in August of 2012.

Senior Citizen Mission

Seniors from the Paducah/McCracken County Senior Center recently kicked off Older Americans Month with a simulated voyage to Mars at the Challenger Learning Center at Paducah. Older Americans Month pays homage to the many ways in which older adults bring inspiration and continuity to the fabric of our communities, and highlights how technology is helping older Americans live longer, healthier and more engaged lives.



The Paducah/McCracken County Senior Center is a non-profit organization dedicated to providing the senior citizens of this area with services that will allow them to maintain their independence and dignity. The center provides a wide variety of social, educational, health, and recreational activities and programs to promote the positive aspects of aging. The mission of the Challenger Learning Center at Paducah is to promote science, technology, engineering and math education to people of all ages. The center has a simulated space station and mission control room where the seniors spent two hours on a mission that landed them on the planet Mars.

What a wonderful experience to have the seniors fly to Mars. Many of them remember the first important happenings of space travel such as Sputnik or the moon landing in 1969. With such vast improvements in technology, they might see a real flight to Mars one day.

Support Opportunities

The Challenger Learning Center is looking for individuals and businesses who are interested in helping promote the importance of science and math education in our region. Please contact Mellisa Duncan, Center Director, at (270) 534-3097 for more information on how you can support our future scientists and engineers.

