

Robert J. Kleberg Public Library Newsletter
Happenings @ Your Library®
Saturday, July 11, 2015

Fun Fact Quote

Because our mission is not merely tied to the circulation of materials for consumption – but for self-education and interest-based learning, we must recognize providing the opportunity for learners to engage in new ways within our institutions. ~ *Make It Here: Inciting Creativity and Innovation in Your Library*

Benches Installed

Two wrought iron benches, donated by The Friends of the Kleberg Public Library, were installed on April 20, 2015. One bench was installed at the main entrance, and the other on the north side of the building next to the bicycle rack area. The Friends, a committed advocate and supporter of the library, help with materials, furniture, and equipment not funded by the budget. The Library and The Friends are committed to beautifying the interior and the exterior of the building, so patrons can have a place to rest and a pleasant experience when they visit the library.



Robotics Workshop



On Thursday, June 18, 2015, the library participated in *Kid's College* at Coastal Bend College – Kingsville. Approximately 35 students in grades 2-6 participated in the program that featured different careers, with hands-on activities for each segment. Kid's College features careers in science, technology, engineering, and mathematics (STEM). Mr. Joey Garcia, IT Librarian, took part in the robotics segment. He began by demonstrating the capabilities of a 3D printer, one of the new library services that will be featured at the library's grand opening in the *Maker's ZONE*. The *Maker's ZONE* is an innovative environment dedicated to introducing and teaching basic computer science and programming to patrons. An exciting and creative do-it-yourself space, the *Maker's ZONE* allows library patrons to come in and to learn new technologies at their local library. With a 3D printer, patrons, using a two-dimensional model, can make a physical object made from plastic filaments. In addition, Mr. Garcia introduced the children to hexbugs, toy micro creatures that encourage children to learn about robotics. Then the children had an opportunity to participate in one hour of coding, as they learned the basic concepts of computer science with drag and drop programming. Coding is the foundation for robotics and computer operations. After completing 20 puzzles based on the Angry Birds video game, the students earned a "one hour of code" certificate. Coding and robotics are just two of the features that library patrons can explore in the *Maker's ZONE*. Stay tuned for exciting additions.