

**Community Foundation Assisting Children's Education Endowment**  
**2013 Grant Awards**

Name of Project	School/ Building	Contact Person	Award	Description
To The Edge of Outer Space	West Senior High	David Kirby	\$1,500	A hands on, student designed and student executed project to outer space. The Extended Topics physics class at TC West will fly a helium filled weather balloon to the edge of outer space. Launched in front of the entire school, the balloon will expand as it passes through Earth's atmosphere, to the edge of outer space, 20 miles above our surface. On board cameras will record the entire adventure, and a weather package will track altitude, wind speeds, temperatures and atmospheric pressures. They will establish partner schools and use the internet to allow regional elementary and middle schools to follow this adventure.
Mathematics through VEX Robotics	West Senior High (Grades 9-12)	Philip Leete	\$1,375	WSH is developing a new entry level, Algebra I math course this spring with a group of seniors who felt a disconnect between classroom mathematics and practical application of engineering and robotics, mechatronics. Their goal is to pilot a class in the fall of 2013 that will attract and engage more students into mechatronics, fulfill Alegria 1 requirements and to clearly connect mathematics to careers.
IXL Math Program for Montessori	TCAPS Montessori (Toddler-6th grade)	Jen Hisem	\$597	The IXL Math Program aligns with the new Common Core Standards and Michigan's Benchmarks. This program creates learning experiences both inside and outside the classroom. Students access the program online and choose what standard they would like to learn and practice. The program tracks each child's progress, and children can stop at anytime to choose another standard to practice.
Reading Through The Geographic Lense	West Middle School (Grades 6-8)	Maureen Bauer	\$607	Support a Nystrom set of World Desk Atlases (32), and a Nystrom Desk Atlas Teacher Kit for students at West Middle School. The goal of this project is to promote greater geographic and reading literacy skills in the classroom through the use of maps.
CHS Reads	Traverse City Central High (Grades 9-12)	David Hendrix	\$300	CHS Reads is a summer reading initiative, intended to provide high interest reading materials to TC Central High School students during the summer.
RAISE Implementation	West Senior High (9th Grade)	Maya Kassab	\$621	TC WSH was selected as one of the local area high schools to have teachers exclusively trained to participate in a reading initiative known as RAISE (Reading Apprenticeship Improving Secondary Education). Grant funds support the supplies needed for the Reading Apprenticeship classroom, including highlighters, colored pencils, sticky notes, pencils, self-stick wall chart paper, pencil sharpeners, and pencil boxes.
High School and College Ready with Technology	East Middle School (Grades 7-8)	Robert Sagan	\$1,500	To develop an integrated math classroom that blends hands on projects with up to date technical tools.
<b>Total Award Amount:</b>			<b>\$6,500</b>	