

21st CENTURY STARS in Education

Students are learning and practicing a new set of skills for their future — 21st Century Skills.

Rote memorization is OUT. Thinking, planning, collaborating, communicating and being creative are IN. Schools are becoming “real world” where real life skills are developed daily. Knowledge is power, but it’s how knowledge is used that really makes the difference.

Learn more about 21st Century Skills as you read about DEF’s May 2008 21st Century Stars in Education. 21st Century Stars in Education are students who are learning by doing, problem solving, using the most current technology, practicing social responsibility and much, much, more!

Nags Head Elementary School Wave Writers – Ms. Heinrich’s 5th Grade Reading and Language Arts class came up with the idea of publishing an online, paperless “newspaper” called *Wave Writer News*. The students have published two editions so far. Students work as layout-section editors, writers, reporters, and photographers under the leadership of student editor, Evan Murray. The on-line newspaper is in living color, with sound and movement. The current on-line news is a downloadable PDF with links to flash movies, but the students are planning an interactive, text-video edition to debut soon. To enjoy the work of the NHES Wave Writers, visit http://nhe.dare.k12.nc.us/parent-student/13_35/index.shtml.



These 21st Century Stars are proud of their work, even though they have nothing to show for it – paper and ink that is. Sure they like to use the technology, but when asked why they pushed for paperless, their answer was 21st Century right on... “To save trees!”

Manteo Middle School Publications Class – This group of students is more like the Marketing and Public Relations Department of a large company than a middle school class. Together as a team, the MMS Publications Class is really bringing the school to life in full color! These 21st Century Stars



in Education write a monthly page for the *Outer Banks Sentinel* highlighting MMS activities, direct and display the LIVE MMS TV NEWS daily, and create and maintain the MMS web-site and Channel 19 features. They’ve done all of this while raising over \$14,000 to print their yearbook with a brand new look this year. To accomplish their goals, the students have organized themselves by talent. Among them, there is a photographer, an editor, and a technology guru. Everyone on the “team” is responsible for a certain aspect of their workload and they depend on one another to get the job done. Most impressive about these 21st Century Stars is their attitude about working together. “We’ve learned how to compromise,” said several students. “We disagree about things, then decide what to do and move on.” Now, there’s a 21st Century Skill no one can do without!



Giancarlo Bauzulli, Senior, First Flight High School – Giancarlo Bauzulli was four years old when replacement of the Bonner Bridge was approved and funded (photo taken from You Tube video). Now a senior at First Flight High School, Giancarlo was nominated by FFHS Civics teacher, Lisa Duke, as a 21st

Century Star in Education. “Giancarlo worked for a year on this project in support of replacement of the Bonner Bridge, and showed a high level of personal responsibility when he continued working on the project long after the class was over,” said Ms. Duke. The final product of the project is a You Tube video that has recently been posted and can be viewed at <http://www.youtube.com/watch?v=EMVbtMrcuPQ>. The video is so creative and powerful that a William and Mary professor recently inquired about using the video at a conference in Chicago! Practice your 21st Century skills! Visit You Tube, then watch and you’ll see for yourself why Giancarlo has a bright future in the 21st Century.

Schools First