

Dare Education Foundation Celebrates

21st CENTURY STARS in Education

Thinking...
Planning...
Collaborating...
Communicating...
Being creative.

These are *real world life skills* for the real world job market. 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 this month's Stars in Education and by going to www.dareeducationfoundation.org.

Celebrate 21st Century Stars in Education – students who are learning by doing, problem solving, using technology, practicing social responsibility and much, much, more!



FIRST FLIGHT MIDDLE SCHOOL

Data loggers promote 21st Century skills: Critical Thinking, Problem Solving, Creativity, Innovation, and Technology

First Flight Middle School 7th grade science students, Cody Nichols and Nathan Parker, are discovering the “hands on” use of Pasco Data Loggers in science class. They use the instrument to record, manipulate, graph, and compare a variety of information; to make hypotheses; and to conduct experiments relevant to their studies.

Science teacher John Welch reflects, “Future jobs will demand using, manipulating and being creative with a wide variety of technical apparatus. I believe one of the answers in equipping our students for the challenges of today and tomorrow is to provide them with equipment like these data loggers and sensors, and letting them teach themselves.”

A 21st Century Skills grant from Dare Education Foundation purchased the data loggers.

CAPE HATTERAS SCHOOL OF COASTAL STUDIES

High School 101: Preparing students to succeed in the classroom and the workplace

Ninth grade students at Cape Hatteras School of Coastal Studies are involved in an innovative, project-based curriculum designed to prepare students for the 21st Century.



High School 101 is funded by the Dare Education Foundation and the Hatteras

Village Civic Association to teach critical 21st Century skills. The curriculum requires that students not only learn these skills but also use them in practical, project-based lessons that team a successful entrepreneur with a seasoned educator.

Heath Fountain, a retail Sales Associate with First South Bank, spoke to Erin Del Monte's Algebra 1 Honors class and shared his knowledge of real-world math as it relates to buying a car. His presentation, Car Buying 101, introduced 10 tips to help students be better prepared when they purchase their first car.



KITTY HAWK ELEMENTARY SCHOOL

“Our Senior Buddy Project”: Targeted authentic learning about past communities.

Students at Kitty Hawk Elementary School practice 21st Century people skills,

social and personal responsibility, information and media literacy, and technology skills.

On four different occasions students went out in our community learning first hand what living in the past was like. Students integrated writing, listening, and speaking skills as they built a rapport with senior members of our community and practiced important social skills, compiling interview questions and then interviewing their “buddies” using MP3 players and camcorders. On their last visit, they presented their completed Memory Books to their “buddies,” shared home-made treats, and played BINGO.

Teacher Debbie Yaccarino said, “No one wanted this project to end!”

March 2010