Third Grade Agriculture Awareness Days – April 14 and 15, 2010
Hylton Haynes, Fort Pickett Forestry Dept., talked about Forestry in Virginia
Students examined many of the products made from trees grown in Virginia Forests. They also talked about fossil fuels and renewable resources.
Jennifer Morris and her daughter Erin spoke about the American beef industry at the Beef station.
Cynthia Gregg – VCE Brunswick County at the Beef Station
Ervin Beilmyer from Smurfit Stone showing students the many things made from Virginia timber.
Students collected wood pulp on a screen...
…then ran it through a wringer to make a sheet of paper.
Bonnie Thompson, Appomattox Soil and Water Conservation District, talked about Sheep.
“Baby Girl” loves the attention!
Jimmy Maas, from Virginia Farm Bureau, shared ATV safety tips with students.
Soil Erosion – Charlie Wootton and Denise Jones from Piedmont Soil and Water Conservation District shows students the value of protecting top soil
Rachel Loveday and Patricia Mays from Southside SWCD conducted the Soil Erosion Station on the second day.
Good ground cover will keep top soil from washing away.
Michael Bingham and Maggie Shepherd from the Nottoway FFA teach students about the Water Cycle
Each student made a bracelet with colored beads representing the different parts of the Water Cycle.
Water Cycle Bracelets
Coley Clark from Richlands Dairy Farm and Stuart Gunn, Nottoway FFA member, talked about dairy farming.
Milking the “No-Kick” cow
Students had the opportunity to see, smell and touch many of the different things that cows eat.
Coley, with the help of a student volunteer, demonstrate the differences between dairy cattle and people.
Lunch
Katie Martin teaches about many of the field crops grown in Virginia.
Katie had the students match the seed with it’s full grown plant.
Robin Buckalew and Kevin Dunn from Piedmont Soil and Water Conservation District letting students crawl through the soil tunnel.
Ms. Bacon, third grade teacher from Kenbridge Elementary School crawls through the Soil Tunnel
Justine Scruggs led the Apple/Earth station. Students learned how small a percentage (1/3200) of the Earth may be used to grow food to feed the nearly 7 billion people that live here.
An apple represented the Earth. As students discussed what was on Earth and the areas that do not allow crops to grow, sections of the apple were removed.
Students then colored a pie chart showing the Earth’s makeup. Apple/Earth taught ecology as well as fractions.
Conservation Police Officer Jessica Douglas brought animal pelts and talked about Virginia Wildlife.
Mr. Tommy Coleman, Principal of Burkeville Elementary School, looking on as some of his third grade students examine animal pelts.
Brett Saunders, Conservation Police Officer from Nottoway County helps with the Wildlife station
Michael Bingham and Ashton Paul, FFA, talked about Poultry
Students got to hold day old chicks from Brickland Hatchery
Poultry Station
Melinda Roark, Nottoway FFA, helped with the Horse station
Mrs. Carly Woolfolk, FFA leader and High School Agriculture teacher shows students how horse feed looks and smells.
Agriculture Awareness Day is the first opportunity for many students to touch and feed these animals.
Kevin Camm, VCE – showed students how Simple Machines work. In this box students could see how a wedge moves through rice more easily than a square block.
Simple Machines – Kevin Camm and Gary Rutkowski, FFA, help students see the value of a good pulley system.
Simple Machines – Wheel and Axle demonstration
Trying to pull a student with the wheels in the air…
… the skateboard moves MUCH more quickly with the wheels on the ground!
The Nottoway Chapter of Future Farmers of America (FFA) help with Third Grade Agriculture Awareness Day. We could not do without their energy and support. Thanks guys!!!!