



Far left, York County Master Gardener Patsy Wells helps students measure and compare water quality indicators such as pH and dissolved oxygen. Handheld electronic field equipment and water testing kits are used by the students.

Left, while PVC pipe, frisbees, velcro strips, and connectors are provided, each participant must supply the creativity needed to solve the problem at hand. The challenge: build a buoy that can float and support a cargo of golf balls.

# Oceans



Retired William and Mary Geology Professor Dr. Jerre Johnson makes learning fun by asking challenging questions and sharing stories about the geology and history of Virginia. Each child received a Jefferson scallop, the official state fossil.

April, would serve as a template for future programs.

Seaford Elementary, a first-year Virginia Naturally School, is located adjacent to 600 acres of forested wetlands owned by The Nature Conservancy. The conservancy joined the many other organizations committed to helping *Estuaries to Oceans* by granting permission to use the wetlands for extended nature walks. Seaford students recycle, maintain several gardens that are wildlife habitats, and participate in PTA-sponsored Earth Day activities. As part of the team, Seaford would welcome other county schools to their campus to participate in future *Estuaries to Oceans* programs. Last year Mount Vernon Elementary was the first to do so.

To date, almost 300 students have participated in *Estuaries to*