



STUDENTS AT DEEP CREEK MAGNET WILL PARTICIPATE IN THIS EXCITING NEW PROGRAM DESIGNED TO ENHANCE THEIR UNDERSTANDING OF THE DYNAMICS OF THE OCEANS AND THE CHESAPEAKE BAY.

SAILING AND OCEAN RACING ARE TOOLS THAT CAN BRING STUDENTS AN APPRECIATION OF THE OCEAN AND A SENSE OF HOW WATER AND THE ATMOSPHERE INTERACT TO CREATE OUR WEATHER. TEACHERS IN THE MAGNET PROGRAM WILL BE PROVIDED WITH A SET OF CURRICULAR MATERIALS AND COMPETITION GUIDELINES TO LEARN ABOUT THE VOLVO OCEAN RACE 2005-2006. IN DEPTH STUDIES WILL BE CONDUCTED ON THE RACE'S HISTORICAL IMPORTANCE, OCEAN NAVIGATION, AND HOW THE LAND AND SEA INTERACT.



VARIOUS PARTNERS HAVE JOINED IN THIS ENDEAVOR: NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA) ([www.noaa.gov](http://www.noaa.gov)), CONSORTIUM OF OCEANOGRAPHIC RESEARCH AND EDUCATION (CORE) ([www.coreoceans.org](http://www.coreoceans.org)), THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION ([www.nasa.gov](http://www.nasa.gov)) AND THE CHESAPEAKE BAY FOUNDATION ([www.cbf.org](http://www.cbf.org)) USING A SET OF CURRICULUM AND INFORMATION ON THE RACE FROM [www.volvoceanrace.org](http://www.volvoceanrace.org), THESE PARTNERS WILL USE SAILING AND OCEAN RACING AS TOOLS TO BRING THE CHILDREN OF DEEP CREEK MAGNET TO AN APPRECIATION OF THE OCEANS AND THE CHESAPEAKE BAY.

DEEP CREEK WILL COMPETE STATEWIDE IN PREDICTING THE EXACT TIME THE FIRST BOAT WILL CROSS THE CHESAPEAKE FINISH LINE OF THE LEG BETWEEN RIO DE JANEIRO AND BALTIMORE. TO MAKE THIS PREDICTION, STUDENTS WILL NEED TO EXAMINE WEATHER, TIDES AND CURRENTS, AERODYNAMICS, AND GEOGRAPHY. IF DEEP CREEK IS ONE OF CLOSEST SCHOOLS TO PREDICT THE CROSSING, THEY WILL BE TREATED TO A VISIT FROM THE RACERS AND A TRIP TO SEE THE RACING YACHTS.

*Excerpt from VOLVO OCEAN RACE 2002*

Speaking at the press conference, Glenn Bourke said, "The Chesapeake stopover in 2002 attracted 400,000 guests from around the world. After two highly successful stopovers in here, we are delighted to formalize the arrangement today for our third visit, and look forward to working with Ocean Race Chesapeake, who will once again manage the stopover. The education program announced today is an exciting project, which will involve children and their families from the region in the event, and we look forward to welcoming everyone down to see the fleet when it arrives in The Chesapeake Bay. One aspect that really makes a stopover over special is when there is a 'home-town' boat and it is great to see the local area represented with a preliminary entry into the event and we hope they can emulate the successful Chessie Racing campaign which helped make the stopover so successful in 1998."

