Resource Conservation Workshop Sample Agenda

Sunday: Registration, Welcome and Orientation Session
Registration at NC State University

Monday: Soil Science
NCSU Research Farm; Soils Field Lab, and Williams Hall, NCSU campus
NC State University, Department of Crop and Soil Sciences
Soil is one of our most important natural resources. Explore basic soil properties and soil mapping, further your understanding of soil microbiology and nutrient management, investigate soil erosion and sediment control and determine ways to use the soil to manage waste.
Evening Program: Making the College Decision

Tuesday: Water, Wildlife, Recreation & Fish Management
Falls Lake State Recreation Area
US Army Corps of Engineers, NC Division of Parks and Recreation, & NC Wildlife Resources Commission
A healthy environment offers a space for wildlife and flora to flourish as well as providing us with important ecosystem services—drinking water, recreation spaces, food production, waste management (decomposition to on-site waste removal) among others. Explore ways to manage wildlife and fish while balancing human needs.
Evening Activity: Cookout and Swimming

Wednesday: Forestry and Forest Management
Educational State Forest
NC Department of Agriculture and Consumer Services, NC Forest Service
Discover forest fundamentals, from understanding why a healthy forest is important to the environment and how to manage a forest including, controlling forest fires, identifying trees and determining their usefulness. Learn why forests are key to good water quality.
Evening Program: Examining Career Choices

Thursday: Soil and Water
NCSU Research Farm
North Carolina Soil and Water Conservation Districts
Delve into ways to manage the land in an agricultural setting through surveying and using GPS and applying that information to implement best management practices that conserve the soil. Use your knowledge to explore the impacts that different land use has on a local watershed.
Evening Activity: Pizza Party and Games

Friday: Examination & Awards Luncheon (Parents Invited!)
Start for home in the early afternoon.