North Carolina State Standards: http://www.dpi.state.nc.us/curriculum/

Biology	Earth/Environmental Science	Geography
Competency Goal 5: The learner will develop an understanding of the ecological relationships among organisms. Objective: 5.03: Assess human population and its impact on local ecosystems and global environments: Historic and potential changes in population. Factors associated with those changes. Climate change. Resource use. Sustainable practices/stewardship.	Competency Goal 1: The learner will develop abilities necessary to do and understand scientific inquiry. Objective: 1.05: Analyze reports of scientific investigations and environmental issues from an informed scientifically literate viewpoint 1.06: Identify and evaluate a range of possible solutions to earth and environmental issues at the local, national, and global level including considerations of: Interdependent human and natural systems. Diverse perspectives. Short and long range impacts. Economic development, environmental quality and sustainability. Opportunities for and consequences of personal decisions. Risks and benefits of technological advances.	*Most geography courses offered in North Carolina are at the 4 th grade level See Site: http://www.dpi.state.nc.us/curriculum/socialstudies/scos/2003- 04/030fourthgrade