

WI EDUCATION STANDARDS

*Listed below are just a few standards that fit into the
WI Land+Water Conservation Poster and Speaking Contest*

Standard AS8: Students will analyze environmental factors associated with animal production.

Standard ESS2: Students will apply scientific principles to environmental service systems.

Standard ESS3: Students will operate environmental service systems to manage a facility environment.

Standard ESS4: Students will examine the relationships between energy sources and environmental service system with a basic understanding of the use of tools, equipment, machinery and technology to accomplish tasks in environmental service systems.

Standard NR1: Students will explain interrelationships between natural resources and humans necessary to conduct management activities in natural environments.

Standard NR2: Students will apply scientific principles to natural resource management activities.

Standard NR3: Students will apply knowledge of natural resources to production and processing industries.

Standard NR4: Students will demonstrate techniques used to protect natural resources.

Standard NR5: Students will use effective methods and venues to communicate natural resource processes to the public.

Standard PS1: Students will apply knowledge of plant classification, anatomy and physiology to the production and management of plants.

Standard PS2: Students will prepare and implement a plant management plan that addresses the influence of environmental factors, nutrients and soil on plant growth.

Standard PS5: Students will recognize different systems in which plants grow.

Standard PST1: Students will demonstrate competence in the application of principles and techniques for the development and management of power, structural and technical systems.

Additional standards can be found at <https://dpi.wi.gov/ag/standards>