



National Wildlife Federation’s Eco-Schools USA Alignment to the Department of Education’s Green Ribbon School’s Pillars of Achievement

I. ENVIRONMENTAL IMPACT AND ENERGY EFFICIENCY

Green Ribbon Schools Pillars of Achievement

Eco-Schools USA Pathways

Reduced or eliminated greenhouse gas emissions, using an energy audit or emissions inventory and reduction plan, cost-effective energy efficiency improvements, conservation measures, and/or onsite renewable energy and/or purchase of green power.



CLIMATE CHANGE



ENERGY

Improved water quality, efficiency and conservation.



CLIMATE CHANGE



CONSUMPTION & WASTE



HEALTHY SCHOOLS









WATER












WATERSHEDS, OCEANS & WETLANDS



I. ENVIRONMENTAL IMPACT AND ENERGY EFFICIENCY, CONTINUED


Green Ribbon Schools Pillars of Achievement	Eco-Schools USA Pathways		
<p>Reduced solid and hazardous waste production, through increased recycling, reduced consumption and improved management, reduction or elimination of hazardous waste streams.</p>	 CONSUMPTION & WASTE	 HEALTHY SCHOOLS	 WATERSHEDS, OCEANS & WETLANDS
<p>Expanded use of alternative transportation to, during and from school, through active promotion of locally-available, energy efficient options and implementation of alternative transportation supportive projects and policies.</p>	 ENERGY	 HEALTHY LIVING	 TRANSPORTATION



II. HEALTHY SCHOOLS ENVIRONMENT	
Green Ribbon Schools Pillars of Achievement	Eco-Schools USA Pathways
<p>An integrated school environmental health program based on an operations and facility-wide environmental management system that considers student, visitor and staff health and safety in all practices related to design, construction, renovation, operations and maintenance of schools and grounds.</p>	<div style="display: flex; flex-wrap: wrap; justify-content: space-around;"> <div style="text-align: center; margin: 5px;">  CLIMATE CHANGE </div> <div style="text-align: center; margin: 5px;">  CONSUMPTION & WASTE </div> <div style="text-align: center; margin: 5px;">  ENERGY </div> <div style="text-align: center; margin: 5px;">  HEALTHY SCHOOLS </div> <div style="text-align: center; margin: 5px;">  LEARNING ABOUT FORESTS </div> <div style="text-align: center; margin: 5px;">  SCHOOLYARD HABITATS® </div> </div>
<p>High standards of nutrition, fitness and quality outdoor time for both students and staff.</p>	<div style="display: flex; flex-wrap: wrap; justify-content: space-around;"> <div style="text-align: center; margin: 5px;">  HEALTHY LIVING </div> <div style="text-align: center; margin: 5px;">  LEARNING ABOUT FORESTS </div> <div style="text-align: center; margin: 5px;">  SUSTAINABLE FOOD </div> </div>



III. ENVIRONMENTAL AND SUSTAINABILITY EDUCATION

Green Ribbon Schools Pillars of Achievement	Eco-Schools USA Pathways
<p>Interdisciplinary learning about the key relationships between dynamic environmental, energy and human systems.</p>	<p>The Eco-Schools Seven Step Framework that is the basis for schools to address sustainability and as such, aligns with Pillar III, therefore, all Eco-Schools USA pathways support Pillar III.</p> 
<p>Use of the environment and sustainability to develop STEM content knowledge and thinking skills to prepare graduates for the 21st century, technology-driven economy.</p>	
<p>Development of civic engagement knowledge and skills, and students' application of these to address sustainability and environmental issues in their community.</p>	