About the Oklahoma Green Schools Program

- The goal of the Oklahoma Green Schools Program (OGSP) is to help administrators, teachers and students improve their schools and their environment by providing them with engaging curriculum.
- By bringing coordination, focus and encouragement to the classroom.
- Our investigations correlate to the Oklahoma State Science Standards, enhancing STEM, core curriculum requirements and service-learning opportunities for our next generation of Oklahomans.



Other OGSP Opportunities

- Speakers Bureau
- Toolkit Checkout
- Professional Development Workshops
- Oklahoma Green Schools Summits

Summer Tours

Oklahoma Green Schools Program Partners

City of OKC – Office of Sustainability City of OKC – Squeeze Every Drop Keep Oklahoma Beautiful (KOB) LWPB Architecture

OGE Energy Corp

Oklahoma Office of the Secretary of Energy & Environment – (OSEE)

Oklahoma Department of Environmental Quality (DEQ)

Oklahoma Forestry Services / PLT

Oklahoma Renewable Energy Education Project (OREEP)

Oklahoma State Department of Education (SDE)

OSU Cooperative Extension Service

Project Learning Tree Public Service Company of Oklahoma (PSO) SpiritWind Kidz Ranch/KidWind US Green Building Council (USGBC) – Oklahoma Chapter

Oklahoma Green Schools Program www.okgreenschools.org

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OKLAHOMA



Our mission is to educate and empower Oklahoma students and teachers to make a difference in their schools and communities through an increased understanding of environmental issues leading to stewardship of resources and personal responsibility.



WWW.OKGREENSCHOOLS.ORG

Benefits of Greening Your School

Green Schools have reduced environmental impacts and they save money!

Reducing energy and water use, cutting back on fossil fuel used in transportation, reducing waste headed to landfill and protecting natural habitats.

Green schools have increased health and well-being.

Protecting student and teacher health includes ensuring a clean and healthy indoor environment in the school, as well as providing programs and services for good nutrition and physical activity. Paying attention to health in schools has an impact on well-being and learning.

Green Schools increase environmental and sustainability literacy.

Teaching students about sustainability and the environment gives them the tools they need to solve the global challenges we face now and in the future. Education that supports this type of literacy includes both curriculum and instructional practices.

Project Learning Tree Green Schools! Investigations

The Oklahoma Green Schools program utilizes Project Learning Tree (PLT) GreenSchools! Investigations which are student-led and cover the following topics:

- ENERGY
- WATER
- WASTE & RECYCLING
- ENVIRONMENTAL QUALITY
- SCHOOL SITE

FREE environmental education materials are available, as well as assistance with Student Action Projects.



Our easy to use forms allow students to expand their learning environment through data collection.



6 STEPS to OGSP Certification

Follow these 6 Steps to Certification to become an Oklahoma Green School and earn your flag!

- **1. Register Your School**
- 2. Form your School Green Team
- 3. Conduct a PLT School Investigation
- 4. Implement a Student Action Project
- 5. Challenge Other
- 6. Apply for Certification



Did You Know?

According to Greening America's Schools Costs and Benefits by Greg Kats:

- Green schools use 33 percent less energy and 32 percent less water than conventionally constructed schools, significantly reducing utility costs over the average 42-year lifecycle of a school.
- On average, green schools save \$100,000 per year on operating costs – enough to hire at least one new teacher, buy 200 new computers, or purchase 5,000 textbooks.

Green School

/green skul/ n. A school that creates a healthy environment conducive to learning, while saving energy, environmental resources, and money.