

2024-2025 Activity Checklist

Directions:

Complete three or more items from the following checklist. Choose a minimum of two activities and one research project. Submit photos and descriptions to jake@yesmn.org and YES will supply doughnuts to celebrate YOUR Teams' accomplishments. Deadline for checklist items: **April 15, 2025**

Animal Habitat & Health

- Activity: Visit Prairie Woods Environmental Learning Center in Spicer, Minnesota, and further expand your knowledge of Minnesota wildlife through their "Mammals" or "Eco-Connections" class. *Virtual option available
- Activity/Research: Learn about wolves by visiting Minnesota's International Wolf Center located in Ely and/or sign up and attend one of their webinars.
- Activity/Research: Learn about bears by visiting the North American Bear Center located in Ely, Minnesota, and/or explore the center's <u>educational resources.</u>
- Research: Research Keystone species in Minnesota, observe how climate change and human life has impacted their populations and discover how this has impacted Minnesota's ecosystem. Write a blog for the YES Website highlighting your findings.

CLIMATE CHANGE

- Research: Watch "Minnesota Stories in a Changing Climate: Where Art Meets Air"
 - Research: Watch "Minnesota Stories in a Changing Climate: Where Cattle Meets Climate"
 - Research: Watch "Minnesota Stories in a Changing Climate: Where Climate Meets Community"

Activity: Participate and complete the five day En-ROADS Climate Workshop, an interactive group exercise guided by a trained facilitator from UMN.

ENERGY CONSERVATION

Activity: Connect with your regional CERTs (Clean Energy Resource Team) representative.
Research: Learn about Energy Store
Research: Learn about Energy Assessment and Benchmarking
Research: Learn about Energy Efficient Lighting
Research: Help your local food shelf save energy; learn more here
Research: Learn about Energy Saving Equipment on the Farm
Research: Learn about Reducing the Energy Burden for All Minnesota Families

ENVIRONMENTAL EDUCATION

Activity: Engage younger students through environmental education and activities.

Activity: Plan a local workshop for your YES team to learn about something you are interested in, such as: water conservation, land restoration, waste reduction, climate change, green careers, environmental justice, local foods & gardening, solar energy and/or energy conservation.

GREEN CAREERS

Activity: Connect with a local green career professional to mentor your YES team throughout the season. Research: Choose a green career and learn how to pursue beyond high school.

Activity: Connect with YES Alumni and ask about their careers and how they got there.

Research: Watch "Green Careers for a Changing Climate Documentary"

LAND RESTORATION

Activity: Campus clean up.

Research: Take steps in learning how to restore prairie and/or create a pollinator habitat on school grounds.

LOCAL FOODS & GARDENING

Activity: Start a school garden....Raise money/volunteer at community food shelf Research: Watch "Minnesota Stories in a Changing Climate: Where Food Meets Farming"

RECYCLING & UPCYCLING

Activity: Teach younger students the importance of pollinators by making bee condos out of recycled
cans and paper.

Activity: Study the recycling process in your school, brainstorm improvements and share with leaders.

- Activity: Create recycled paper.
- Activity: Visit the local recycling center.
- Activity: Schedule and participate in an Upcycling Workshop with YES Staff

SOLAR ENERGY

Research: Learn about the Simple Steps to Solar Research: Learn about Minnesota's Renewable Energy Research: Watch "The Power of Minnesota"

WATER CONSERVATION

Activity: Calculate daily water use at school. Activity: Start a rain water collection - using water to help local plants and/or your school garden thrive. **Research:** How do plastics affect local waterbodies? Activity: Dedicate a time to clean up local beaches and waterbodies. Activity: Test local waterbodies to determine quality and brainstorm ideas for improvement.

Activity: Schedule and participate in an AIS Workshop with DNR expert or YES Staff.

Activity: Conduct a survey of AIS in a local waterway.

Research: Research aquatic invasive species in Minnesota and discover how they have impacted Minnesota's ecosystem. Write a blog for the YES Website highlighting your findings.