

# Engaging Students in Science, Fun, Nature and the Outdoors.



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# Nebraska Game & Parks Commission Goals

- Learn about our ecosystems, habitats, life cycles, food webs, soil, wildlife, natural resources and conduct science investigations.
- Explore and become proficient in outdoor recreation opportunities.
- Understand the health benefits of spending time outside.

## Nebraska Game & Parks Commission has many programs that can work with both afterschool programs and the formal classroom:

- Growing Up WILD
- Project WILD & Aquatic WILD
- Outdoor Skills Afterschool Program
- National Archery in the Schools Program (NASP)
- Fishing in the Schools (FinS)Program
- Trout in the Classroom

# Formal Education Connection

- **Learn about our ecosystems, habitats, life cycles, food webs, soil, wildlife, natural resources and conduct science investigations.**

Science Standards: 2.1.1, 5.1.1, 8.1.1, 12.1.1, 5.1.2, 8.1.2, 12.1.2, 5.1.3, 8.1.3, 12.1.3, 2.2.1, 2.3.1, 5.3.1, 8.3.1, 2.3.2, 5.3.2, 8.3.2, 5.3.3, 8.3.3, 12.3.3, 2.3.4, 5.3.4, 8.3.4, 12.3.4, 2.4.3, 5.4.3, 8.4.3, 12.4.3, 5.4.4, 8.4.4

Math Standards: K-1.1.1, 5.3.2, 6.3.2, K-2.3.3, 1-4.4.1, K-5.4.2, 11.4.2, 12.4.2

Social Studies Standards: 2.1.2, 4.1.2, 1.2.2, 2.2.2, 8.2.4, 12.2.6, 4.2.10, 5.2.10, 8.2.10, 12.2.10, 3.3.1, K-12.3.2, K-12.3.3, K-12.3.5, K-12.3.1

- **Explore and become proficient in outdoor recreation opportunities**

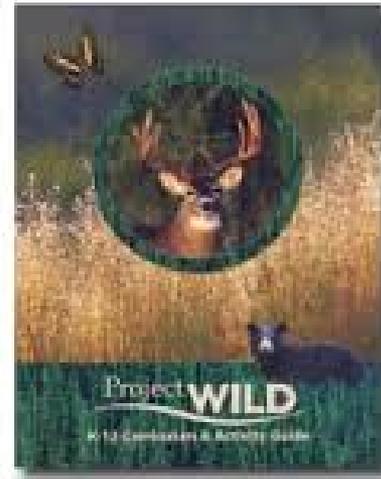
Nebraska Physical Education Essential Learnings: 2.1.1, 2.1.3, 2.1.4, 2.3.1, 2.5.2, 2.6.1, 5.1.2, 5.2.1, 5.3.1, 5.5.1, 5.6.1, 5.6.3, 8.1.1, 8.2.1, 8.2.2, 8.5.1, 8.5.3, 8.6.1, 8.6.2, 8.6.3, 12.1.1, 12.2.1, 12.3.1, 12.5.1, 12.6.1, 12.6.2, 12.6.3

- **Understand the health benefits of spending time outside**

National Health Education Standards 2, 3, 4, 5, 6, 7, 8

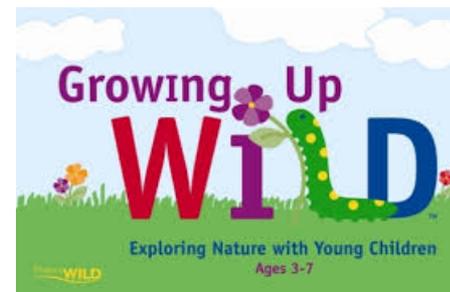
# Project WILD & Aquatic WILD

- K- 12<sup>th</sup> grade activity guides designed to teach about habitats, ecosystems, adaptations, biodiversity and wildlife management.
- Teach problem-solving and observations skills.



# Growing Up WILD

- Early childhood focus in a fun engaging way to explore.
- Develop positive impression about nature and build lifelong social and cognitive skills.



# How to get involved

(Project WILD and Growing Up WILD)

- Workshops are FREE and provide afterschool coordinators and educators with curriculum guides and resources.
- Register for a workshop [www.nebraskaprojectwild.org](http://www.nebraskaprojectwild.org)

# Outdoor Skills Afterschool Program

- Provides elementary and middle school age students with the opportunity to connect with nature through hands-on learning experiences, activities and educational opportunities
- Partnership with University Nebraska Lincoln Extension



# Four Levels of Curriculum

## Outdoor Skills Afterschool Program



Grades K-2 Curriculum  
[OutdoorNebraska.gov/afterschool](http://OutdoorNebraska.gov/afterschool)



## Outdoor Skills Afterschool Program



Grades 3-4 Curriculum  
[OutdoorNebraska.gov/afterschool](http://OutdoorNebraska.gov/afterschool)



## Outdoor Skills Afterschool Program



Grades 5-6 Curriculum  
[OutdoorNebraska.gov/afterschool](http://OutdoorNebraska.gov/afterschool)



## Outdoor Skills Afterschool Program



Grades 7-8 Curriculum  
[OutdoorNebraska.gov/afterschool](http://OutdoorNebraska.gov/afterschool)



# Why incorporate this program?

- Innovative hands-on lessons split by grade level
  - Frog Calls
  - Hiking
  - Fishing
  - Fire Building & Camping
  - Hunting
- Consecutive growth
- FREE equipment kits and trainings
- Adaptive for indoor or outdoor settings
- Engage lifetime skills

# How to get involved

## (Outdoor Skills Afterschool Program)

- Participate in a scheduled training
  - Next training November 3 at the Outdoor Education Center in Lincoln
- Check-out equipment kits
- Example lessons and additional information  
[outdoornebraska.org/afterschool](http://outdoornebraska.org/afterschool)

# Nebraska Game & Parks FREE Resources

- Wildlife Education Trunks (12 locations)
- Afterschool Skill Club Curriculum & Kits (6 locations)
- Educator Workshops (statewide)
- Downloadable lessons (worldwide web)