

HOMESCHOOL ED-VENTURES



WHAT IS HOMESCHOOL ED-VENTURES?

Homeschool Ed-ventures is a science education program designed for homeschooled children who enjoy hands-on learning and outdoor adventure. Each small class of students engages in cooperative, inquiry-based learning, guided by trained environmental educators.

The majority of our program takes place outdoors in the habitats of Riveredge. Children develop a strong sense of their place in the natural world and a sense of belonging.

Each class has its own secure website that features class highlights, photos, and information for your child(ren) to assist in their learning journey at home. Riveredge also offers family-based educational programs year-round.

2023-2024 PROGRAM DATES

MONDAY CLASS DATES (9AM-NOON)

September 11*	January 8*	April 8*
September 25	January 22	April 22
October 9*	February 5*	May 6*
October 23	February 19	May 20
November 6*	March 4*	June 3*

FRIDAY CLASS DATES (9AM-NOON)

September 8*	January 5*	April 5*
September 22	January 19	April 19
October 6*	February 2*	May 3*
October 20	February 16	May 17
November 3*	March 1*	May 31*

* Tadpole dates. Playgroups meet 9:30-11:00.

FEE INFO

Half payments available, see below

	MEMBER	NON-MEMBER
0 - 3 YRS FULL YEAR 9 Playgroups, parent supervised	\$60 per family	\$80 per family
4K - 7TH FULL YEAR 15 classes	\$280 per child	\$320 per child
8TH - 12TH FULL YEAR 15 classes	\$300 per child	\$330 per child

APPLICATION AND PAYMENT

Apply through our convenient online form on our website: riveredgenaturecenter.org/homeschool

Registration Deadline: Friday, August 4th 2023

Full or half payment is due August 23rd. After that, payment is due within two weeks of confirmation. Second half payment is due Jan 17th.

Multi-Child Discount: For families with 3 or more children ages 4-17, we apply a \$20 discount per child.

To off-set our non-profit's credit card fees, please consider paying by check.

Cancellation policy: Refunds are issued up to two weeks before the start date of the school year minus a \$50 administrative fee. If cancellation occurs after this time, a 50% refund of the pro-rated remaining sessions will be issued. Full refunds are only given for medical reasons and family emergencies.

Waitlists: Waitlists will be formed when groups have reached capacity or if a child is registered mid-season. Before the beginning of the winter and spring session, we will attempt to add more students into groups if there are spaces available.

Membership: Riveredge Members receive discounts on Homeschool Ed-ventures and other programs. To start or renew your membership, sign up at RiveredgeNatureCenter.org/membership.



HOMESCHOOL ED-VENTURES

**FALL, WINTER, & SPRING
2023-2024**

Learn with us in our 485-acre outdoor classroom as we explore the natural world, ask questions, and make connections.



Riveredge Nature Center
4458 County Rd Y, Saukville, WI 53080
Mail: P.O. Box 26 Newburg, WI 53060-0026
262-375-2715 • www.riveredgenaturecenter.org



TADPOLES 0-3 YEARS PLAYGROUP

MEETS ONCE A MONTH 9:30-11:00 DURING CLASS

DRAGONFLIES 4K-K

FALL:

A Log's Life | Who lives in a Tree? | Flying Feathers | Looking at Leaves | Squirrel Quest

WINTER:

Winter Sensitizing | Oh Deer | Snug in the snow |

Snowflake Study | Conifer quest

SPRING:

Wiggle Worms | Turtle Trekking | Garden Explorations | Animal Homes | Habitat Helper Quest

MONARCHS 1ST-2ND GRADE

FALL:

FOREST DETECTIVES: Investigate the secret lives of animals and plants to discover how they shape the forests around us.

SOIL SECRETS: Take a closer look at the ingredients of soil and the creatures responsible for making more.

ANIMAL ARCHITECTS: Learn how animals use what is around them to construct their homes then build your own.

WINTER:

WEATHER WATCHERS: Conduct experiments and observations to investigate the patterns of wild winter.

UNDER THE ICE: Investigate winter pond live survival.

SNOWY CREEK: Discover the ecology of Riveredge Creek and explore sections only accessible in winter.

SPRING:

AMAZING AMPHIBIANS: Explore Riveredge's ponds and wetlands to look for frogs, toads and salamanders.

POLLINATION PUZZLE: Tour our farm and beehive to see pollination and cooperation in action.

BIOBLITZ: Unravel the secrets of biodiversity at Riveredge and take part in a citizen science project.

HAWKS 3RD-4TH GRADE

FALL:

RIVER ADAPTATIONS: From small creeks to the Milwaukee River, explore watery habitats and who lives within them.

PRAIRIE PIONEERS: Learn why tallgrass prairies are so important and how their use has changed with time.

INVISIBLE WORLD: Learn to use microscopes to observe a world unseen with our normal eyes.

WINTER:

THE BIG FREEZE: Discover how living things thrive, get warm, and stay fed during the coldest time of the year.

SURVIVAL SHELTER BUILDING: Learn the many different ways nature provides shelter and make a group shelter together!

SNOWY CREEK: Uncover the history behind the riverside ruins to understand how people shape the land.

SPRING:

EPHEMERAL SPRING: Investigate vernal pools, wildflowers, and migrating birds.

NAVIGATE YOUR WORLD: Learn how to use maps, compasses, and other navigation techniques to explore Riveredge.

CELEBRATE NATURAL SYSTEMS: Learn about Riveredge's unique species and ways to help their beautiful habitats.

STURGEON 5TH-7TH GRADE

FALL:

INSECTS AND THEIR KIN: Compare different invertebrate habitats and examine their unique adaptations.

WINTER:

WINTER SURVIVAL: Investigate how organisms survive the winter and test your own survival skills.

SPRING:

POLLINATOR PROTECTORS: Explore pollinator migration, interdependence and take part in a citizen science project.

COYOTES 8TH-12TH GRADE

FALL:

ECOLOGICAL AGRICULTURE: Learn how sustainable and inventive farm techniques such as permaculture, aquaponics, and grass-based meat and dairy production help protect soil, water and climate.

WINTER:

SUSTAINABLE SOLUTIONS: Students will study sustainability through the lenses of engineering, design, and lifestyle. We will explore ecosystem services and design a method to improve our relationship to the land.

SPRING:

COMMUNITY-BASED CONSERVATION: How can people create change through community-based initiatives and citizen science? Create a project that educates and brings people together.

