Wildlands Conservancy

www.wildlandspa.org

School Programs

WILDLANDS CONSERVANCY offers options for programs at our Dorothy Rider Pool Wildlife Sanctuary, as well as numerous in-school options. Through these programs designed by Wildlands Conservancy, students will gain knowledge about the environment while simultaneously building skills such as literacy, science, math, and more. All of our offerings meet Pennsylvania Science, Technology & Engineering, Environmental Literacy & Sustainability (STEELS) Standards.

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GRADES K-5 PRICING STARTS AT **$12** PER STUDENT.

FIELD TRIPS – GRADES K-2

Birds of a Feather – From wispy down feathers to nictitating membranes, our resident birds display their physical and behavioral adaptations. We'll hike through a bird's natural habitat while learning about survival, nesting, and migration. Participants learn to identify three backyard birds by sight and call. Children create a simple feeder to encourage birds to visit their own backyards.

Habitats – The eastern deciduous forest of North America undergoes seasonal change, allowing every hike to be uniquely themed. Explore the ecology of our pond, meadow, and forest habitats. Animal presentations augment the experience and emphasize interactions between a community of living organisms and their nonliving environment. Focus options are as varied as your imagination and curricular demands. *See Page 2 for a list of Activity Options.*

Insect Safari – Hang on to your butterfly nets and bug boxes. We're taking a bumpy ride through Dorothy Rider Pool Wildlife Sanctuary in search for pollinators and decomposers. Our expedition will lead us around a pond, through a wildflower meadow, and under a log to a demonstration beehive. Focus is on insects' physical and behavioral adaptations, lifecycles and niche in the ecosystem. Create a seed bomb to extend the experience back at home.

Pioneers in Ecology – Native American Indians and the first European settlers understood that hard work, ingenuity, and nature's gifts provided all that was necessary for survival. Much of that knowledge has been lost. On a hike back in time, we discover a landscape abundant with wild edible and medicinal plants. Students help to control non-native plant species outcompeting the natives in our meadows. We'll meet education animal ambassador species that inhabited our landscape 500 years ago. Participants create a Native American medicine bag to hold a seed bomb used to support our native pollinators.

FIELD TRIPS – GRADES 3-5

A Slick Solution: Cleaning an Oil Spill – We add the Environment to this E-STEM program! Students explore aspects of environmental engineering through research-based learning. With a bit of ecosystem and food web knowledge, students test water quality and the oil-absorbing properties of different materials as they engineer a process for cleaning up an oil spill. Scientific inquiry and natural and human impacts on our watershed are emphasized.

Canoeing 101 (grades 4 and up) – Get outdoors for a hands-on adventure that combines teamwork, environmental education, and outdoor recreation. Canoeing 101 introduces basic paddling techniques and safety as participants work together in tandem canoes to explore the Lehigh River or Lehigh Canal's slow-moving waters. Along the way, they'll develop communication and teamwork skills while gaining a deeper connection to their local watershed. This active learning experience supports STEM and environmental education goals, making it a perfect way to connect classroom lessons with real-world applications in nature.

Exploring Ecosystems – Explore the diverse ecosystems at Dorothy Rider Pool Wildlife Sanctuary—lotic and lentic environments, meadows, and forests. Meet some of our education animals that live in these habitats and discover the interdependence of the biotic and abiotic components through the growth-death-decay cycle. Hands-on experimentation highlights point/nonpoint source pollution. Young scientists practice using a macroinvertebrate biotic index to determine the health of the Little Lehigh Creek. *See below for a list of Activity Options.*

ACTIVITY OPTIONS

Bees and Seed Bombs (available seasonally) – View the honeybee hive and learn about the importance of pollinators. Students will make and take a wildflower seed bomb to start their own pollinator garden at home.

Enviroscape – A hands-on interactive watershed model is used to demonstrate the sources and impacts of point and nonpoint source water pollution.

Hike – Guided hikes along sections of our 3-mile trail network provide inquiry-based opportunities to explore various nature topics. Topics may include tracking, seasonal change, animal homes, botany, and birdwatching. Binoculars are available for use. Habitats include a forest, meadow, riparian zone, ponds, and the Little Lehigh Creek.

Meadow Netting (weather dependent) – Using magnifying boxes, insect nets and identification guides, students harvest and identify insects living in and visiting the wildflower meadow.

Plants and Microscopes – Examine and discuss a plant's anatomy and life cycle using easy-to-focus microscopes and a felt board. Leaves, flowers, roots, and other plant parts are observed up-close in an interactive and engaging manner.

> "Thank you for letting us plant the seed. I liked that. I liked looking in the microscopes! It was awesome!!! I just love Wildlands! It was so much fun!
>
> VLERA
> *local elementary school student*

Ponding – Scoop one of our six ponds to look for aquatic macroinvertebrates. Students will discuss insect life cycles and behavioral and physical adaptations as well as gain a greater understanding of aquatic food chains.

Stream Exploration (seasonally and weather dependent) – Enter the Little Lehigh Creek to search for aquatic macroinvertebrates and other organisms to determine stream health. Aquatic nets, trays, and magnifiers provide an up-close view of behavioral and physical adaptations. PFDs (provided) and closed-toe shoes are required for entry.

Stream Table – An indoor sand table allows students to create their own stream and observe how water flows and interacts with its surroundings. Riparian zones, flooding, and natural stream erosion are covered in a hands-on interactive way.

Wildlife Presentation – Meet some of our education animal ambassadors for an up-close view of native wildlife. Teachers can request a focused topic or a general presentation. Often-requested topics include food chains, birds of prey, mammals, seasonal adaptations, or habitat-specific species.

Worms and Decomposition – Our Vermiculture Composting System brings the decomposition process indoors. A costumed volunteer demonstrates worm anatomy and behaviors before teams experience a close encounter with a dish of worms. Students will identify anatomical parts, life cycles, and basic worm behaviors. Getting to know a worm and its environmental contribution often turns the ick factor into appreciation.

FIELD TRIPS – GRADES 6-12

GRADES 6-12 PRICING STARTS AT $20 PER STUDENT.

Bike & Boat Adventures – Give your students a dynamic outdoor learning experience with Bike & Boat Adventures, an entry-level, award-winning program that combines teamwork, adventure, and environmental education. Students will bike along the scenic D&L Trail and paddle tandem canoes down a flat-water section of the Lehigh River, exploring how history has influenced the environmental health of the region. The program also includes a macroinvertebrate water-quality study, where students will analyze aquatic life to assess the river's health. This hands-on program connects history, science, and nature, fostering teamwork and a deeper appreciation for the environment.

Biking Adventure – Explore the scenic beauty and rich history of the D&L Trail on this guided biking adventure! Perfect for outdoor enthusiasts of all ages, this program offers a chance to ride along a historic canal towpath while learning about the region's industrial heritage and its connection to the environment. Along the way, participants will discover how the trail plays a vital role in connecting communities and conserving natural resources. Ideal for families, school groups, or anyone looking for an active way to experience nature, bicycling combines fun, fitness, and education in one unforgettable ride.

Climate Change in Our Watershed – This program is designed to engage participants in hands-on, student-driven learning. All activities focus on climate change impacts and mitigation opportunities in the Lehigh River watershed. Students experience a deep, local connection to environmental issues and gain the knowledge necessary to create personally relevant collective actions.

EcoChamber Lab – Measure carbon dioxide in ambient air, human respiration, and car exhaust.

Geocaching Hike – With GPS unit in hand, students follow a geocaching course, where each waypoint highlights another activity related to climate change. They'll explore such concepts as false spring, the mismatched migration hypothesis, and a carbon sequestration measuring activity.

Augmented Reality Sand Table – Create different geographic formations and observe how water flows, collects, and erodes varied topography. This activity includes a lesson in topographic maps, waterflow, and landforms.

Wildlife of the Lehigh River Watershed – A close-up presentation limited to native species found within our watershed includes physical and behavioral adaptations required to survive in our changing landscape.

Stream Table – An indoor sand table allows students to create their own stream and observe how water flows and interacts with its surroundings. Riparian zones, flooding, and natural stream erosion are covered in a hands-on interactive way.

Herpetology Workshop – This early fall and spring program is student centered and environmental educator facilitated. Students search for salamanders, lizards, toads, frogs, and turtles with opportunities for interactions with our education animals. The Enviroscape activity illustrates local point and nonpoint pollution and best management practices (BMPs). Reviewing herptile biology and habitats leads to a discussion of why herps are environmental indicators.

Snake Boards

- Snakes can be found in all areas of our preserve. Visit natural and enhanced habitats in search of snakes and other organisms to determine their preferred environment.

Transect Study

- Perform a transect study to identify flora and fauna located in varied parts of an ecosystem.
- Compare the diversity of biotic and abiotic components between two transect surveys to identify ideal herp habitats.

Stream Study

- Determine stream health through organism identification, data collection, and analysis.
- Connect the quality of the stream to necessary conditions for amphibian survival.
- Personal flotation devices (PFDs) are provided and required to enter the stream.
- Closed-toe shoes are required to enter the stream.
- A fast-moving or roiled stream prevents entry. Wildlands staff decides in advance.

Wildflower Meadow

- Wildflower habitat is an often-overlooked herptile habitat.

Salamander Habitat

- Rifle through leaf litter in search of these terrestrial creatures.

Watershed Ecology – Populations and ecosystems are examined in this in-depth dive into the Lehigh River watershed. Study the Lehigh River and its drainage area with our 3-D augmented reality sand table. Physical and chemical properties of the Little Lehigh Creek, the biotic index, riparian hike, and animals of the Lehigh River watershed are included in this inquiry-guided program, encouraging student problem solving and engagement.

> "The opportunities offered by the Conservancy have always and will continue to serve as great occasions for pre-K to 12th-grade students to gain a rich, meaningful experience."
>
> MATT DONATO
> *teacher at Brandywine Heights Middle School*

Biotic Index Survey

- STREAM STUDY – Enter the Little Lehigh Creek in search of aquatic macroinvertebrates and other organisms to determine stream health. Aquatic nets, trays, and magnifiers provide an up-close view of behavioral and physical adaptations. PFDs (provided) and closed-toe shoes are required for entry.
- PONDING – Students collect and examine macroinvertebrate specimens. Observing life cycles and physical and behavioral adaptations builds a greater understanding of aquatic food chains. Plants, frogs, turtles, and snakes may also be seen around our ponds.

Auquatic Physical and Chemical Properties – Water-quality tests are performed to determine the health of the stream. Dissolved oxygen, pH, turbidity, and velocity are some properties studied.

Wildlife of the Lehigh River Watershed – A close-up presentation limited to native species found within our watershed includes physical and behavioral adaptations, conservation status of at-risk wildlife, and what we can do to protect and support them.

Riparian Hike – A hike along the riparian buffer zone of the Little Lehigh Creek highlights the importance of stream health and actions taken to preserve streambeds.

Stream Table – An indoor sand table allows students to create their own stream and observe how water flows and interacts with its surroundings. Topics of riparian zones, flooding, and natural stream erosion are covered in a hands-on interactive way.

Enviroscape – A hands-on interactive watershed model is used to demonstrate the sources and impacts of point and nonpoint source water pollution.

IN-SCHOOL OFFERINGS

Wild in Your Classroom – Wildlands visits your school in interactive one-to-two-hour long programs built for the classroom. All activities are presented at an age-appropriate level.

Macroinvertebrates

- Aquatic macroinvertebrate physical and behavioral adaptations are used to identify them. A biotic index is applied to determine the health of the body of water sampled.
- For the health of these organisms this activity is available for locations within 10 miles of Dorothy Rider Pool Wildlife Sanctuary and no more than 2 hours in length.

Plants and Microscopes

- A review of plant anatomy precedes a microscope examination of parts of a plant. This activity can include flower and seed dissection on request.

Seed Bombs

- Participants make seed bombs broadly used in the United States in the 1970s greening of Harlem. Seed bombs are made from clay, soil, and wildflower seeds and are used to support our troubled pollinators.

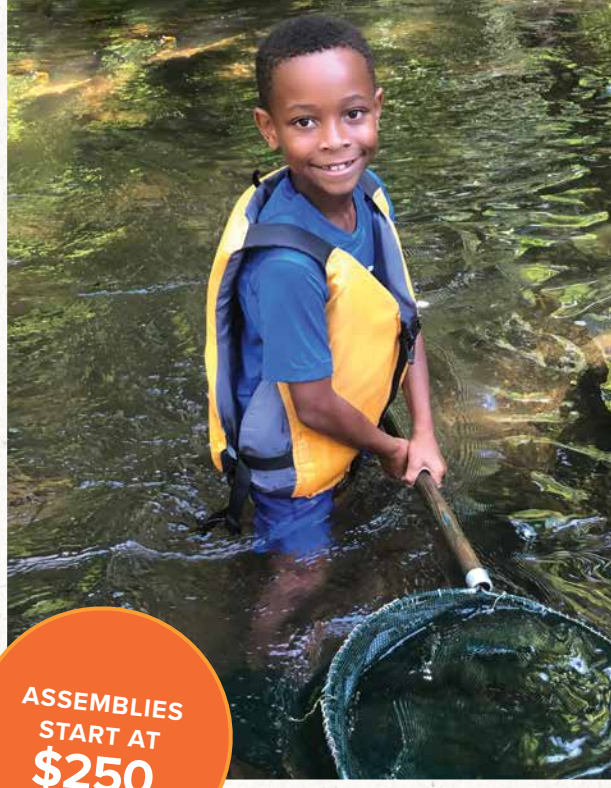
Wild About Learning
- Drawing a connection between literacy and nature, students are introduced to live animals through storybooks.

Wildlife Presentation
- These presentations are flexible and are made to meet curriculum-based demands.

Worms and Decomposition
- A vermiculture composting bin brings the decomposition process indoors. A costumed volunteer demonstrates worm anatomy and behaviors before teams experience a close encounter with a dish of worms. Students will identify anatomical parts, life cycles, and basic worm behaviors. Getting to know a worm and its environmental contribution often turns the ick factor into appreciation.

Wildlands in Flight – Assembly-style wildlife presentation topics are by request, presented at an age-appropriate level and may include:

- Birds of Prey
- Food Chains
- Human Impact
- General Physical and Behavioral Adaptations
- Reproduction
- Seasonal Changes



ASSEMBLIES START AT $250.

STEELS STANDARDS

FIELD TRIP	GRADE	STEELS STANDARDS
Insect Safari	K	3.1.K.A
	1	3.1.1.A
	2	3.1.2.B, 3.1.2.C
	3	3.1.3.A, 3.1.3.C, 3.1.3.G
	4	3.1.4.A, 3.1.4.B
	5	3.1.5.B
Pioneers in Ecology	K	3.1.K.A, 3.3.K.B, 3.3.K.E
	2	3.1.2.C, 3.3.2.A
	4	3.3.4.B
	5	3.3.5.E, 3.3.5.F
	K-2	3.5.K-2.D, 3.5.K-2.Y
	3-5	3.4.3-5.A, 3.4.3-5.B, 3.4.3-5.D, 3.4.3-5.F, 3.5.3-5.AA, 3.5.3-5.BB
Cleaning an Oil Spill	3	3.1.3.H
	4	3.3.4.D, 3.3.4.E
	5	3.3.5.E, 3.3.5.F
	3-5	3.4.3-5.A, 3.4.3-5.B, 3.4.3-5.D, 3.4.3-5.E, 3.4.3-5.F, 3.5.3-5.B, 3.5.3-5.BB
Bike & Boat Adventures	6-8	3.1.6-8.I, 3.1.6-8.U, 3.3.6-8.D, 3.4.6-8.C
	9-12	3.1.9-12.F, 3.4.9-12.G, 3.4.9-12.H, 3.4.9-12.I
Climate Change in Our Watershed	6-8	3.1.6-8.D, 3.1.6-8.E, 3.1.6-8.I, 3.1.6-8.J, 3.1.6-8.K, 3.1.6-8.L, 3.4.6-8.C, 3.4.6-8.E, 3.4.6-8.F, 3.4.6-8.G, 3.5.6-8.D, 3.5.6-8.CC, 3.5.6-8.FF
	9-12	3.1.9-12.L, 3.1.9-12.V, 3.1.9-12.X, 3.3.9-12.L, 3.3.9-12.Q, 3.3.9-12.R, 3.4.9-12.A, 3.4.9-12.C,3.4.9-12.D, 3.4.9-12.E, 3.4.9-12.F, 3.4.9-12.H, 3.5.9-12.H, 3.5.9-12.HH
Herpetology Workshop	6-8	3.1.6-8.D,3.1.6-8.E, 3.1.6-8.I, 3.1.6-8.J, 3.1.6-8.K, 3.1.6-8.L, 3.4.6-8.C, 3.4.6-8.E, 3.4.6-8.F, 3.4.6-8.G
	9-12	3.1.9-12.I, 3.1.9-12.v, 3.1.9-12.x, 3.3.9-12.K, 3.4.9-12.A, 3.4.9-12.C, 3.4.9-12.D, 3.4.9-12.E, 3.4.9-12.F, 3.4.9-12.H
Watershed Ecology	6-8	3.1.6-8.D, 3.1.6-8.E, 3.1.6-8.I, 3.1.6-8.J, 3.1.6-8.K, 3.1.6-8.L, 3.4.6-8.C, 3.4.6-8.E, 3.4.6-8.F, 3.4.6-8.G

STEELS STANDARDS *continued*

K-5 ACTIVITY	GRADE	STEELS STANDARDS
Bees and Seed Bombs	K	3.1.K.A, 3.3.K.B
	1	3.1.1.A, 3.1.1.B
	2	3.1.2.B,
	3	3.1.3.A, 3.1.3.C
	4	3.1.4.A, 3.1.4.B
	5	3.1.5.A, 3.1.5.B, 3.2.5.G, 3.3.5.E, 3.3.5.F
	K-2	3.5.K-2.X, 3.5.K-2.Z, 3.5.K-2.BB
	3-5	3.4.3-5.A, 3.4.3-5.B, 3.4.3-5.D, 3.4.3-5.E, 3.4.3-5.F. 3.5.3-5.B, 3.5.3-5.FF, 3.5.3-5.GG
Enviroscape	2	3.3.2.A
	3	3.1.3.H
	4	3.3.4.B, 3.3.4.D, 3.3.4.E
	5	3.2.5.A, 3.3.5.E, 3.3.5.F
	K-2	3.5.K-2.BB
	3-5	3.4.3-5.A, 3.5.3-5.B, 3.4.3-5.D, 3.4.3-5.E, 3.4.3-5.F, 3.5.3-5.B, 3.5.3-5.BB
Hike	K	3.1.K.A, 3.3.K.B, 3.3.K.E
	1	3.1.1.A
	2	3.1.2.C, 3.3.2.A
	3	3.1.3.A, 3.1.3.C, 3.1.3.G
	4	3.1.4.A, 3.1.4.B, 3.3.4.B
	5	3.1.5.B, 3.3.5.E, 3.3.5.F
	3-5	3.4.3-5.A, 3.4.3-5.F
Meadow Netting	K	3.1.K.A
	1	3.1.1.A
	2	3.1.2.C
	3	3.1.3.A, 3.1.3.C
	4	3.1.4.A, 3.1.4.B
	5	3.1.5.B
	K-2	3.5.K-2.G, 3.5.K-2,S, 3.5.K-2.DD
	3-5	3.4.3-5.A, 3.4.3-5.D
Plants and Microscopes	K	3.1.K.A, 3.2.K.C
	1	3.1.1.A, 3.1.1.B
	2	3.1.2.B, 3.1.2.C
	3	3.1.3.A, 3.1.3.C
	4	3.1.4.A
	5	3.1.5.A, 3.1.5.B
	K-2	3.5.K-2.G, 3.5.K-2.S
	3-5	3.4.3-5.A
Ponding	K	3.1.K.A
	1	3.1.1.A, 3.1.1.B
	3	3.1.3.C
	4	3.1.4.A
	5	3.3.5.E, 3.3.5.F
	K-2	3.5.K-2.D, 3.5.K-2.S
	3-5	3.4.3-5.A, 3.4.3-5.D, 3.5.3-5.D
Stream Exploration	K	3.1.K.A
	1	3.1.1.A
	3	3.1.3.A
	4	3.1.4.A, 3.1.4.B, 3.3.4.B, 3.3.4.E
	5	3.1.5.B, 3.3.5.E, 3.3.5.F
	3-5	3.4.3-5.A, 3.4.3-5.B, 3.4.3-5.D, 3.4.3-5.E, 3.4.3-5.F. 3.5.3-5.B

K-5 ACTIVITY	GRADE	STEELS STANDARDS
Stream Table	2	3.3.2.B
	4	3.3.4.B, 3.3.4.E
	5	3.3.5.E, 3.3.5.F
	3-5	3.4.3-5.A, 3.4.3-5.B, 3.4.3-5.D, 3.4.3-5.F, 3.5.3-5.BB
Wildlife Presentation	K	3.1.K.A, 3.3.5.E
	1	3.1.1.A
	2	3.1.2.C
	3	3.1.3.A, 3.1.3.C, 3.1.3.G
	4	3.1.4.A, 3.1.4.B
	5	3.1.5.B, 3.2.5.G, 3.3.5.E, 3.3.5.F
	3-5	3.4.3-5.A, 3.4.3-5.B, 3.4.3-5.D
Worms and Decomposition	K	3.1.K.A, 3.3.K.B
	1	3.1.1.A
	3	3.1.3.A, 3.1.3.C
	4	3.1.4.A, 3.1.4.B
	5	3.1.5.B, 3.2.5.G
	K-2	3.5.K-2.D, 3.5.K-2.G, 3.5.K-2.G, 3.5.K-2.S, 3.5.K-2.Z, 3.5.K-2.DD, 3.5.K-2.FF, 3.5.K-2.GG
	3-5	3.4.3-5.A, 3.4.3-5.B, 3.4.3-5.D, 3.5.3-5.B

6-12 ACTIVITY	GRADE	STEELS STANDARDS
Aquatic Physical and Chemical Properties	6-8	3.4.6-8.C, 3.4.6-8.E, 3.4.6-8.F, 3.4.6-8.G
	9-12	3.4.9-12.A, 3.4.9-12.C, 3.4.9-12.D, 3.4.9-12.F, 3.4.9-12.H
Biotic Index Survey	6-8	3.1.6-8.D, 3.1.6-8.E, 3.1.6-8.L, 3.4.6-8.C, 3.4.6-8.E, 3.4.6-8.F, 3.4.6-8.G
	9-12	3.1.9-12.H, 3.1.9-12.I, 3.1.9-12.L, 3.1.9-12.V, 3.1.9-12.W, 3.4.9-12.A, 3.4.9-12.C, 3.4.9-12.D, 3.4.9-12.F, 3.4.9-12.H
Enviroscape	6-8	3.1.6-8.I, 3.4.6-8.C, 3.4.6-8.F, 3.4.6-8.G, 3.5.6-8.D, 3.5.6-8.FF
	9-12	3.3.9-12.K, 3.3.9-12.R, 3.4.9-12.A, 3.4.9-12.C, 3.4.9-12.F, 3.4.9-12.H
Hike	6-8	3.1.6-8.D, 3.1.6-8.E, 3.1.6-8.F, 3.1.6-8.I, 3.1.6-8.J, 3.1.6-8.L
	9-12	3.1.9-12.H, 3.1.9-12.I, 3.1.9-12.M, 3.1.9-12.N, 3.1.9-12.W, 3.1.9-12.X
Riparian Hike	6-8	3.4.6-8.C, 3.4.6-8.G
	9-12	3.3.9-12.K, 3.4.9-12.A, 3.4.9-12.C, 3.4.9-12.H
Stream Table	6-8	3.4.6-8.C, 3.4.6-8.G
	9-12	3.3.9-12.K, 3.4.9-12.A, 3.4.9-12.C,3.4.9-12.F, 3.4.9-12.H, 3.5.9-12.JJ
Wildlife of the Watershed	6-8	3.1.6-8.D, 3.1.6-8.E, 3.1.6-8.H, 3.1.6-8.I, 3.1.6-8.J, 3.1.6-8.K, 3.1.6-8.L, 3.4.6-8.C
	9-12	3.1.9-12.H, 3.1.9-12.I, 3.1.9-12.M, 3.1.9-12.N, 3.1.9-12.V, 3.1.9-12.X

"Wildlands staff and volunteers were professional as always, and everything went off without a hitch! They're accommodating in every way.

BOB KACHMAR
staff, Saucon Valley Middle School

STEELS STANDARDS *continued*

WILDLANDS IN FLIGHT	GRADE	STEELS STANDARDS
Macroinvertebrates	K	3.1.K.A
	1	3.1.1.A
	3	3.1.3.A, 3.1.3.C
	4	3.1.4.A, 3.1.4.B
	5	3.3.5.E, 3.3.5.F
	K-2	3.5.K-2.S, 3.5.K-2.DD
	3-5	3.4.3-5.A, 3.4.3-5.E
	6-8	3.1.6-8.D, 3.1.6-8.E, 3.1.6-8.H, 3.1.6-8.I, 3.1.6-8.J, 3.1.6-8.K, 3.1.6-8.L, 3.4.6-8.C, 3.4.6-8.E, 3.4.6-8.F, 3.4.6-8.G
	9-12	3.1.9-12.H, 3.1.9-12.I, 3.1.9-12.L, 3.1.9-12.N, 3.1.9-12.W, 3.4.9-12.A, 3.4.9-12.C, 3.4.9-12.D, 3.4.9-12.F, 3.4.9-12.H
Plants and Microscopes	K	3.1.K.A, 3.2.K.A
	1	3.1.1.A
	3	3.1.3.A, 3.1.3.C
	4	3.1.4.A
	5	3.1.5.A, 3.2.5.G
	K-2	3.5.K-2.G, 3.5.K-2.S
	6-8	3.1.6-8.D, 3.1.6-8.E, 3.1.6-8.F,3.1.6-8.H, 3.1.6-8.I, 3.1.6-8.J, 3.1.6-8.K, 3.4.6-8.F
	9-12	3.1.9-12.L, 3.1.9-12.N, 3.1.9-12.V, 3.1.9-12.X
Seed Balls	K	3.1.K.A
	3	3.1.3.A
	5	3.1.5.A, 3.3.5.E, 3.3.5.F
	3-5	3.4.3-5.A, 3.4.3-5.E, 3.5.3-5.FF
	6-8	3.1.6-8.K, 3.1.6-8.L, 3.5.6-8.G
	9-12	3.4.9-12.A, 3.4.9-12.H
Wildlife Presentation	K	3.1.K.A
	1	3.1.1.A
	3	3.1.3.A, 3.1.3.C
	4	3.1.4.A, 3.1.4.B
	5	3.2.5.G, 3.3.5.E, 3.3.5.F
	3-5	3.4.3-5.A
	6-8	3.1.6-8.D, 3.1.6-8.E, 3.1.6-8.H, 3.1.6-8.I, 3.1.6-8.J, 3.1.6-8.K
	9-12	3.1.9-12.H, 3.1.9-12.I, 3.1.9-12.L, 3.1.9-12.M, 3.1.9-12.N, 3.1.9-12.V, 3.1.9-12.W, 3.1.9-12.X, 3.4.9-12.A, 3.4.9-12.C
Worms	K	3.1.K.A
	1	3.1.1.A
	3	3.1.3.A, 3.1.3.C
	4	3.1.4.A, 3.1.4.B
	5	3.1.5.A, 3.1.5.B, 3.2.5.G, 3.3.5.E, 3.3.5.F
	K-2	3.5.K-2.G, 3.5.K-2.S, 3.5.DD, 3.5.K-2.FF
	3-5	3.4.3-5.A
	6-8	3.1.6-8.D, 3.1.6-8.E, 3.1.6-8.H, 3.1.6-8.I, 3.1.6-8.J, 3.1.6-8.K
	9-12	3.1.9-12.H, 3.1.9-12.I, 3.1.9-12.L, 3.1.9-12.M, 3.1.9-12.V, 3.1.9-12.W, 3.1.9-12.X,3.4.9-12.A, 3.4.9-12.C

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