

Create Your Minnetrista Adventure Today

Call (765) 287-3558



Educators Planning Guide 2013-2014



At-A-Glance Information

Theatre and Outreach Shows

Minnetriska Theatre Preserves shows are available September through June at your school or onsite at Minnetriska as part of your full-day experience!

6 <i>The Tortoise, The Hare, and Other Aesop's Fables</i>	Pre-K-2
7 <i>Habitat-tat-tat</i>	K-2; 3-5
8 <i>My Plate: The Musical</i>	K-2; 3-5
9 <i>Tales from the Mouth of a Ball Jar</i>	6-8

School Tours

Pre-School (60 minutes each)

	Available
11 Johnny Appleseed	September–November
12 Amazing Me!	September–June
13 Discover: Gardens	Mid-April–June

K-2 Grade (90 minutes each)

15 Johnny Appleseed	September–November
16 Creepy Crawlies	September–November; Mid-April–June
17 Eat Well, Play Well	September–June
18 Garden Science	Mid-April–June
19 Habitat Hunters	September–November; Mid-April–June
20 How They Lived	September–November; April–June

3-5 Grade (90 minutes each)

22 Community Connections	September–June
23 Woodland Natives	September–November; April–June
24 Nature Connections	September–November; Mid-April–June

6-8 Grade (90 minutes each)

26 Earth Matters	September–November; April–June
27 Energy Exploration	September–November; April–June

29 Pre-School Foundations	
29 State and Common Core Standards	

Exhibit Dates

<i>Holly's Heaves & Hot Dog's Fitness Challenge</i>	August 31–October 6, 2013
<i>Open Space: Art About the Land</i>	September 7–October 6, 2013
<i>Weird and Wonderful: 25 Reasons to Love Our Community!</i>	October 15, 2013–March 30, 2014
<i>Minnetriska Family Art Studio</i>	January 11–February 9, 2014
<i>Minnetriska Annual Furied Art Show & Sale</i>	February 22–May 4, 2014
<i>Glass: A Furied Art Show</i>	April 19–July 20, 2014

Plan Your Minnetrista Adventure

Welcome back to a new school year. Another year brings new students, new books, and at Minnetrista, new offerings. We have spent the last year listening to teachers and administrators, students and parents, and are excited to share what we have learned. Minnetrista continues to offer educational programming that fits school standards and furthers classroom learning, and as always, we continue to provide experiences that are fun and memorable for students. With your feedback, we are happy to say that each of these experiences are improving and growing. So have a look at what's new this year, and come discover Minnetrista again. Let us continue to be partners in your students' education. Whether you participate in our school tours or assembly theater shows, we guarantee everyone will learn something and have a great time.

Pick a Tour Experience!

Now, there are many ways for your students to experience Minnetrista:

Full-Day Experience*

\$6 per student/chaperone

Your choice of two guided tours

OR one tour and one theater performance, add \$150

Includes (optional) add-ons:

Lunch space—must be reserved

Guided time in Minnetrista exhibit galleries

Trip to The Orchard Shop at Minnetrista

*Not available for pre-k audiences

Half-Day Experience

\$4 each

Your choice of one guided tour

Optional add-ons:

Lunch space—must be reserved

Guided time in Minnetrista exhibit galleries,
add \$1 per student

Cost Per Student

Cost is per student and adult chaperone. A minimum of ten paid admissions is required for all tours. Teachers are admitted at no charge.

Please note: There must be a minimum of one adult for every ten students.

Attention Delaware County

We have field trip scholarships available for schools when the number of students participating in the free/reduced lunch program is fifty percent or higher. Ask about this opportunity when you call to book your next visit.

Minnetrista Theater Preserves

You can bring Minnetrista Theatre Preserves to your school as a pre- or post-visit experience to further your students' learning! Or when you book a full-day experience, you can choose to have a unique forty-five-minute, live theatre show by Minnetrista Theatre Preserves onsite at Minnetrista. Each show is followed by a question and answer session with the actors and a guided activity. See page 23 for details.

CALL (765) 287-3558 TO REGISTER!

How to Plan Your Minnetrista Experience

To book your experience, please gather the following information and call (765) 287-3558, Monday through Friday between 9 a.m. and 5 p.m., to schedule your tour. Please call at least two weeks prior to your desired tour date to ensure availability.

Your name _____

School name _____

School district _____

County _____

School phone _____

Alternative phone _____

E-mail _____

Grade/age level _____

Program(s) of interest _____

Full-Day Tour Half-Day Tour

Tour 1 _____

Tour 2 or Theater Show _____

Pre- or post-Minnetrista Theater Preserves assembly visit at your school: Show _____

Three possible tour dates (to ensure booking if first or second date is already taken) _____

Time requested _____

Anticipated number of chaperones _____

Lunch plans _____

Please advise us of any special needs _____

Lunch at Minnetrista

Visitors may bring sack lunches. You're invited to use the Cantina or enjoy a picnic on the grounds. These spaces must be reserved beforehand, so please mention lunch requirements when booking your visit.

Visit The Orchard Shop

Bring the learning home. Students can shop and bring home a memento of their Minnetrista adventure! Please let us know if you would like your class to have this experience.

Photography at Minnetrista

Minnetrista is a great place to capture memories. Bring a camera to get some photos of your students learning in action. Additionally, Minnetrista photographs school tours. If for any reason there is a concern with this, please inform us when you schedule your tour.



Plan Your Theatre Assembly



Theatre Comes to Your School!

Minnetrista Theatre Preserves provides theatrical performances that reinforce the standards you are already teaching. Using props, costumes, sets, and professional actors, your students will be spellbound as Minnetrista Theatre Preserves weaves stories around textbook subjects. Enjoy a highly interactive experience that will have your students singing, dancing, and imagining in ways they never have before.

Now, there are two ways to experience Minnetrista Theatre Preserves!

At Your School

Minnetrista Theatre Preserves will come to your location. Our van is loaded with sets, props, costumes, music, and actors, all ready to fill your auditorium with interactive theatre experiences. All you need to provide is the space and the audience! Further your students' learning with a pre- or post-visit theatre show!

As Part of Your Minnetrista Visit

Further your students' school tour with an interactive theatre performance. Select a show to complete your full-day experience with fun and educational entertainment for your classroom! Includes an actor talkback and guided activity.

Pricing

Prices are based on performance locations within the East Central Indiana region. Additional show fees are for same day performances at the same location.

First Show: \$275

Additional Shows: \$150

County locations: Delaware, Blackford, Grant, Henry, Jay, Madison, Randolph, Wayne

Outside this region? Contact us for additional pricing details.

Book your Minnetrista Theatre Preserves performance by contacting Josh Moore, Theatre and Outreach Manager, at (765) 287-3558 or mention your interest in a theatre show when booking your school visit.



The Tortoise, The Hare, and Other Aesop's Fables

September–June

Grades K–2

Minnetrista Theatre Preserves brings five of Aesop's most treasured stories to life with bright costumes, quirky characters, singing, and dancing! *The Lion and The Mouse, The Country Mouse and The City Mouse, The Fox and The Crane, The Ant and The Grasshopper,* and *The Tortoise and The Hare* will enchant children and adults alike with live puppetry theater. The circus comes to town in this colorful puppet performance, inviting children to sing along and create their own shadow puppets. *The Tortoise, The Hare, and Other Aesop's Fables* asks questions about what makes a good friend and introduces students to an incredible world of live puppetry and classic literature!

Performances are forty-five minutes long followed by a fifteen-minute Q & A session with the actors.

What will my students do?

- Enjoy five classic tales told through the use of puppetry arts
- Sing along with the actors and music during the performance
- Learn how to cast a shadow puppet
- Discover various puppet characters and different types of puppets
- Follow the characters' stories as they transform and imagine throughout the performance

What will my students learn?

- Five lessons from *Aesop's Fables*
- The history of fables and their purpose
- The different types of puppetry that exist
- The character traits that make a good friend



CALL (765) 287-3558 TO REGISTER! 6

Habitat-tat-tat

September–June
Grades K–5

Help save the kingdom! King Gerg's realm is in shambles, and to salvage it, he sends out three servants to seek stories of true greatness. They return with tales of Food, Water, and Shelter and the importance of each piece of the kingdom. Students will use their imagination as they experience mask acting and large-scale puppetry up close. Addressing educational standards about habitats, this show asks students to think about what is true greatness.

Performances are forty-five minutes long followed by a fifteen-minute Q & A session with the actors.

What will my students do?

- Join in teaching the King the four elements of a habitat
- See professional, large-scale puppetry created by one of *The Lion King* puppet creators
- Use imagination to experience mask acting
- Ask questions about theater, producing a show, and possible careers in theater
- Follow characters as they transform into many new and exciting characters

What will my students learn?

- Food, water, shelter, and space are the necessary elements of a habitat
- The role that animals, insects, and plants play in a habitat
- What it means to have character and be truly great



My Plate: The Musical

September–June

Grades K–5

Running from the planet-gobbling alien called GLUT, Captain gNosh of the USS MYPLATE II crash lands his spacecraft on a nearby planet. Students will help gNosh fill up his ship, which is fueled by food, with a balanced nutrition in this highly interactive theater production, helping him to save the earth from total destruction.

Performances are forty-five minutes long followed by a fifteen-minute Q & A session with the actors.

What will my students do?

- Dance along with the actors to help fuel Captain gNosh's space ship
- Name different foods within each of the food groups
- Sing a song about balancing nutrition
- Teach Captain gNosh that overeating and eating too much sugar is not healthy

What will my students learn?

- The five food groups in the My Plate diagram
- Different foods that go in each of the food groups
- Too much sugar is not healthy
- Overeating induces sleep rather than energy
- Half of your plate should be filled with fruits and vegetables
- Play is exercise that gives you energy and can be a lot of fun

Developed in conjunction with ChooseMyPlate.gov and the "Let's Move" initiative.

CALL (765) 287-3558 TO REGISTER!



Tales from the Mouth of a Ball Jar

September–June

Grades 6–8

Your students will be captivated by two powerful, thought-provoking performances about human adversity, challenging their way of thinking and inspiring a unique view of history and the characters that shaped it.

Each performance can be a twenty-minute show for one classroom, or it can be combined as a forty-five-minute performance for a school assembly. To enhance your students' experience, there will be a fifteen-minute talkback session after the performance during which students will be able to reflect and discuss the concepts presented.

Working Man's Responsibility

A young worker at the Ball jar glass factory discovers a jar with the crest of the Ku Klux Klan. Having family members both in the Klan and against the Klan, Sam must decide how to handle his discovery. Does he report the jar to his manager and run the risk of creating animosity with his peers? Sam's moral dilemma shows the audience how the Klan affects his town, his work life, and America as he deals with the internal struggle of what to do about the one jar he never wanted to find.

Bounty

Lillian is working in her kitchen, alone, during the worst of the Great Depression. Intent on canning all of the foods her family will need for winter, she is faced with the difficult decision of whether or not to donate a jar's worth of food to the local orphanage. Can Lillian afford to give portion of what little food she has to other children, when her own might go hungry? Students explore the Great Depression through the struggle that one mother must face.



Plan Your Pre-School Tour



Johnny Appleseed

September–November
Pre-School

Johnny Appleseed knew that tiny seeds had great potential. On this tour, students will learn that although small in size, an apple seed has the potential to grow into a magnificent tree. Each seed and apple holds great possibility to become many different things.

What will my students do?

- Meet Johnny Appleseed in person
- See a modern cider press; use a hand-crank press to make cider, then taste-test the results
- Use five senses to learn about different apples and the trees on which they grow
- Receive an apple to take home (While supplies last)

What will my students learn?

- Understand that Johnny Appleseed was a real figure in history
- Use five senses to determine differences in both trees and apples
- Examine and understand how machines have changed over time
- Understand that a tree and the fruit that grows on it is a living thing



AMAZING ME!

September–June
Pre-School

Who doesn't love the circus? Enjoy a one-man circus show as Sam Still struggles through his balancing act because of an unbalanced lifestyle. Students will enjoy games and activities that will empower them to balance their own routines!

What will my students do?

- Help Sam Still, a traveling circus performer, fix his broken balancing act
- Play a matching game to understand which foods fit into which categories from "My Plate"
- Choose physical activities that help us create a balance with the foods that we choose to eat
- Visit *Holly's Heaves & Hot Dog's Fitness Challenge!* (Exhibit dates: August 31–October 6, 2013)

What will my students learn?

- How to make healthy choices
- Balancing food and activities is important
- Physical activities are various and can be FUN!
- How to categorize foods and understand what we eat



CALL (765) 287-3558 TO REGISTER!

Discover: Gardens

Mid-April–June
Pre-School

Minnetrissa’s beautiful gardens and grounds are great for exploration! Students will use their five senses to discover natural diversity of plants and insects and their importance to our lives. Your class will be active and have fun while learning about Indiana native insects and plants.

What will my students do?

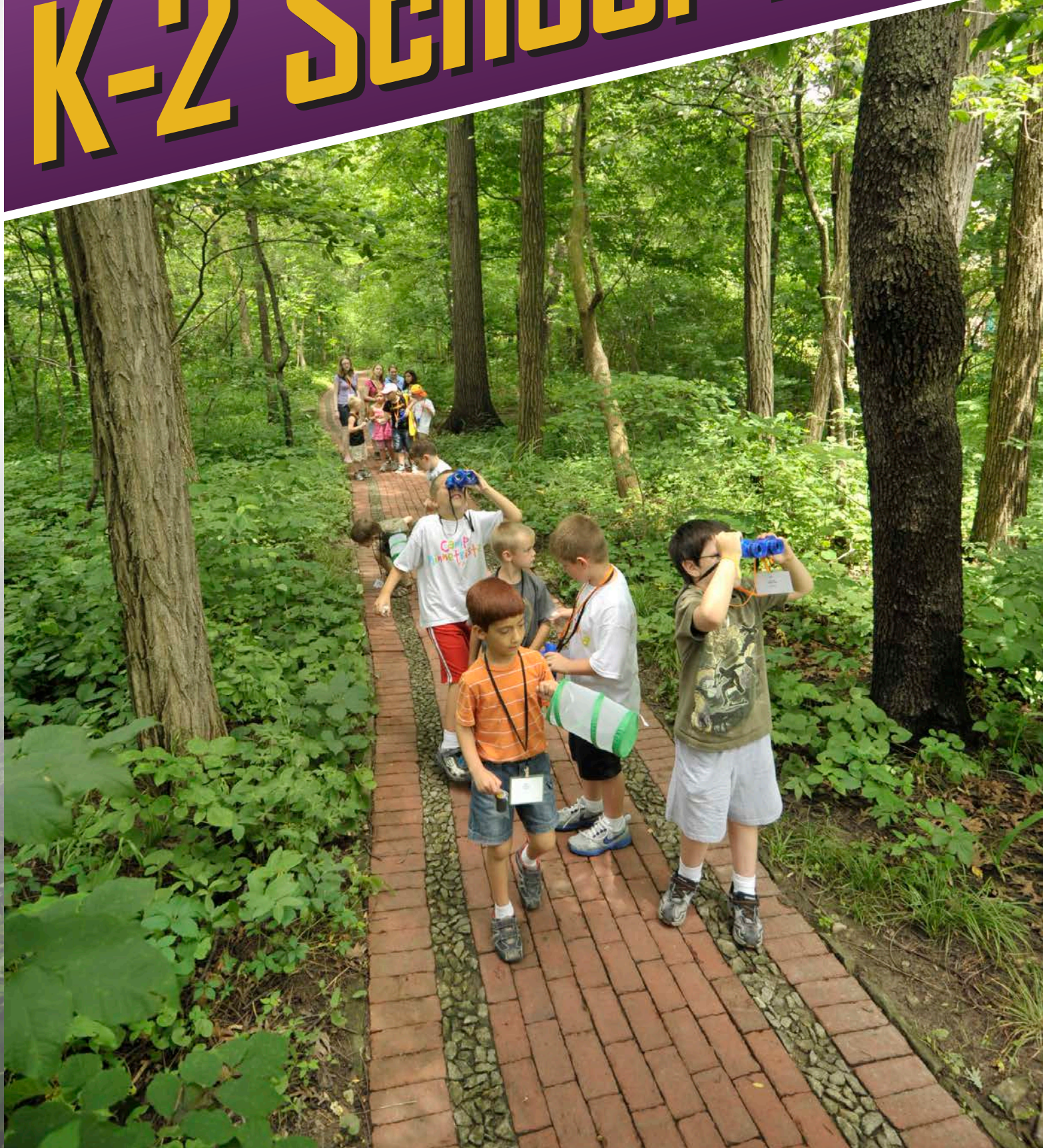
- Stroll through Minnetrista gardens and play a game of “Eye Spy Dragonfly”
- Plant a seed to take home
- Taste food that no longer looks like the plants they are made from
- Search for bugs within nature

What will my students learn?

- Even plants have much diversity
- Plants are an important part of our lives
- Plants are living things that needs soil, water, and sunlight to grow and stay alive
- Exploration of nature can be fun



Plan Your
K-2 School Tour



Johnny Appleseed Season

September–November

Grades K–2

A great match with:

🔍 Garden Science, Creepy Crawlies

🎭 *My Plate: The Musical*

Johnny Appleseed's stories and antics will captivate your class. Your students will not only discover why apples are an important part of the Ball family and Minnetrista history but also why they're important to people and the earth.

What will my students do?

- Meet Johnny Appleseed in person
- Compare Minnetrista's old growth apple trees to those from the younger apple orchard
- See a modern cider press; use a hand-crank press to make cider, then taste-test the results
- Explore the life cycle of an apple

What will my students learn?

- Realize that small things have great potential
- Understand that Johnny Appleseed was a real figure in history
- Use five senses to determine differences in both trees and apples
- Examine and understand how machines have changed over time and have impacted how we get the goods we need and want
- Understand that a tree and the fruit that grows on it is a living thing with many parts



Creepy Crawlies

September–November; Mid-April–June
Grades K–2

A great match with:

- 🔍 Habitat Hunters, Garden Science
- 🕷️ *Habitat-tat-tat*

Kids are often afraid of spiders, touchy about insects, and spooked by things that crawl. This program will bring your students up close and personal with the amazing and important world of nature's most prominent, yet misunderstood, animal populations.

What will my students do?

- Search for live creepy crawlies in Minnetrista's garden spaces
- Identify the differences between insects, arachnids, and other crawlies with Minnetrista's model collection
- Buzz around from flower to flower while playing the pollination game
- See real preserved specimens in metamorphosis stages, then run in the metamorphosis relay
- Identify how insect communication and senses are different from our own

What will my students learn?

- Understand that not all creepy crawlies are the same
- Identify anatomical differences
- Examine models to better understand creatures
- Discover the life cycle differences of various crawlies
- Identify basic characteristics used for scientific classification
- Follow instructions in the correct order to assemble an end product
- Identify the role that creepy crawlies can play in our lives and ecosystems



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Eat Well, Play Well

September–June

Grades K–2

A great match with:

🔍 Johnny Appleseed

🎭 *My Plate: The Musical*

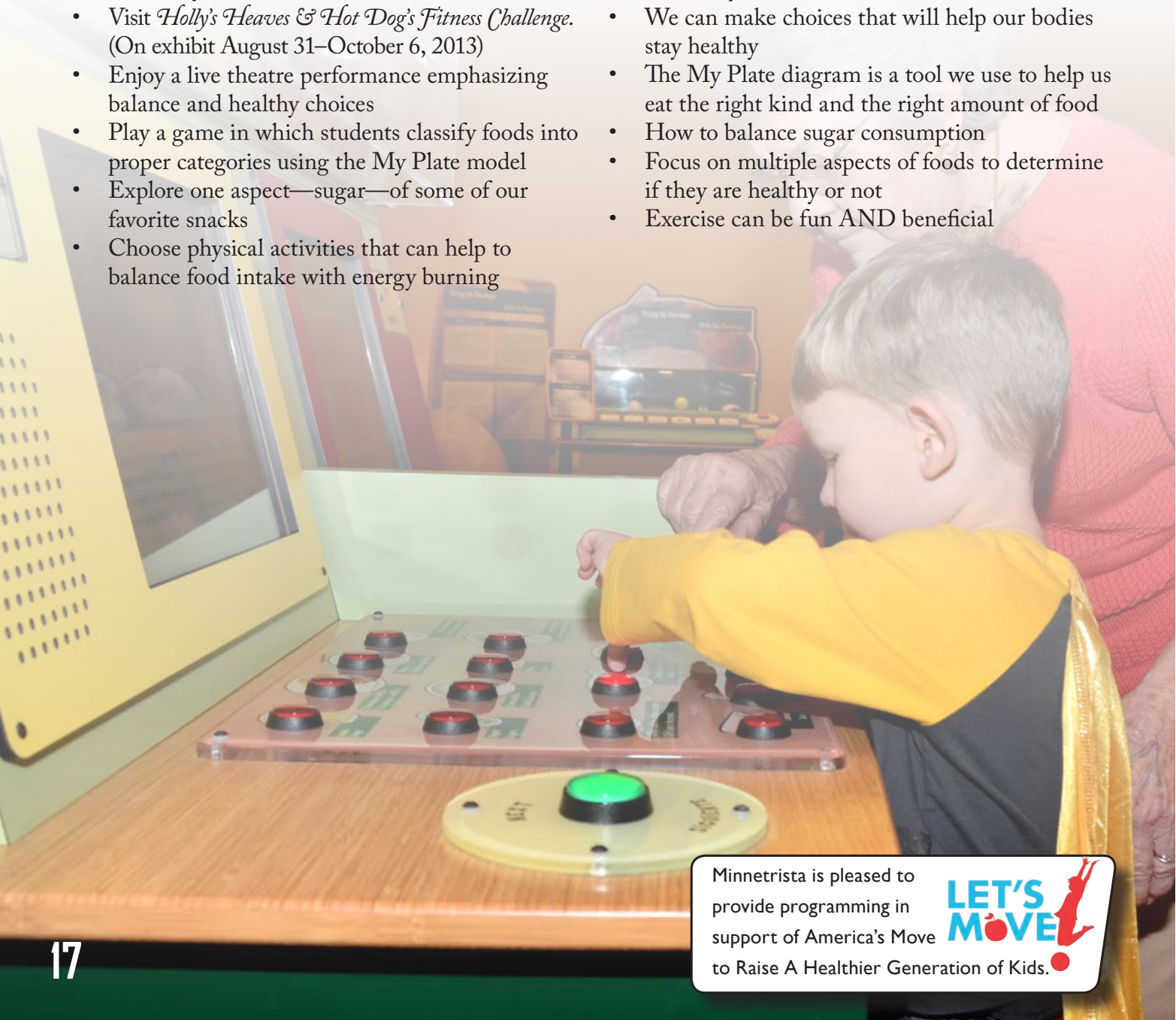
Good-bye food pyramid, hello My Plate! Your class will have fun playing healthy choice games and learning that diet and daily decisions play a large role in their health and safety. Exhibit exploration and hands-on activities will help your students discover ways to balance food and activity for a healthier lifestyle.

What will my students do?

- Visit *Holly's Heaves & Hot Dog's Fitness Challenge*. (On exhibit August 31–October 6, 2013)
- Enjoy a live theatre performance emphasizing balance and healthy choices
- Play a game in which students classify foods into proper categories using the My Plate model
- Explore one aspect—sugar—of some of our favorite snacks
- Choose physical activities that can help to balance food intake with energy burning

What will my students learn?

- We can make choices that will help our bodies stay healthy
- The My Plate diagram is a tool we use to help us eat the right kind and the right amount of food
- How to balance sugar consumption
- Focus on multiple aspects of foods to determine if they are healthy or not
- Exercise can be fun AND beneficial



Minnetrasta is pleased to provide programming in support of America's Move to Raise A Healthier Generation of Kids.



Garden Science

Mid-April–June

Grades K–2

A great match with:

🔍 Creepy Crawlies, Johnny Appleseed, Habitat Hunters

🐞 *Habitat-tat-tat*

Your students will become botanists for a day, digging into the science and history of flowers while discovering the gardens at Minnetrista. Your class will experience the folklore and historical uses behind some of the gardens' most pungent and pretty flowers.

What will my students do?

- Dissect a seed
- Plant a seed to take home
- Stroll through Minnetrista gardens and find out how people use plants for everyday life
- Explore the anatomy of a flower through the use of models, diagrams, and dissection

What will my students learn?

- A plant is a living thing that needs soil, water, and sunlight to grow and stay alive
- Plants are an important part of our lives—for aesthetics, food, medicine, and more
- Different parts of a plant perform different functions—there is a system



CALL (765) 287-3558 TO REGISTER!

Habitat Hunters

September–November; Mid-April–June
Grades K–2

A great match with:

- 🔍 How They Lived, Creepy Crawlies, Garden Science
- 🐞 *Habitat-tat-tat*

Explore three of Indiana’s natural habitats in the Minnetrista Nature Area—tallgrass prairie, woodland, and pond. By applying observation skills, using scientific tools, and playing games, your students will discover the importance of each of these habitats and the plants and animals that call them home.

What will my students do?

- Explore the prairie using magnifying glasses and bug nets
- Look for aquatic life with dip nets
- Search high and low for wildlife in the woodland using binoculars
- Play a game to learn the homes of native animals and plants
- Explore the food chain and how animals and plants in different habitats are connected

What will my students learn?

- Identify the three dominant habitats in Indiana
- Understand that habitats are interconnected
- Realize that living organisms include plants AND animals
- Understand that tools can help us to better observe and understand the world around us
- Discover that exploration is a fun and scientific process



How They Lived

September–November; April–June

Grades K–2

A great match with:

🔍 Habitat Hunters

🎭 *Habitat-tat-tat*

What was Indiana like before settlers arrived? How did life change once they moved here? Students will explore how Native Americans and settlers shaped the communities we live in today and how the environment shaped the communities who chose this area as their home.

What will my students do?

- Examine a changing community through use of dioramas
- Observe artifacts to see which items are familiar and still used and which items have been replaced
- Explore how food cultivation practices have changed over time
- Make a pinch pot to show how Native Americans would have cooked their food, comparing it to a metal pot used by settlers and modern cooking methods

What will my students learn?

- How communities change over time as resources and population distribution change
- The knowledge that over time things have changed
- The natural resources Native Americans had in Indiana in the 1800s affected their way of life
- Influence from settlers gave the Native Americans access to materials and methods not used previously
- There were cultural shifts that changed who lived in Indiana and how people lived here



CALL (765) 287-3558 TO REGISTER!

Plan Your 3-5 School Tour



Community Connections

September–June

Grades 3–5

A great match with:

🔍 Woodland Natives

🎭 *Habitat-tat-tat*

We're all connected through community. Students will discover how the choices they make can influence the people around them, even the world.

What will your students do?

- Construct a community using model buildings
- Identify the importance of rivers to early communities through the use of dioramas
- Participate in a river water pollution simulation
- Use artifacts to understand how life in the early 1900s was similar to and different from today
- Reenact the migration of the Ball family during the Gas Boom

What will my students learn?

- We are all part of a community
- Community locations are affected by the natural resources they harbor, especially water
- Communities change over time as resources and population distribution changes, but pieces of a community's origins often remain
- Communities are connected through their natural and man-made resources
- Models and simulations help us to understand and see real things by providing visual aid
- Our personal decisions affect us, our resources, and other members of a community



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Woodland Natives

September–November; April–June
Grades 3–5

A great match with:

🔍 Woodland Natives

🎭 *Habitat-tat-tat*

Your students will discover the meaning behind Minnetrista’s name, “gathering place by the water,” through exploration of the Native American communities that lived in this area long ago. Students will ‘live off of the land,’ by gathering and making resources just as the Native Americans did centuries ago.

What will your students do?

- Make a clay pinch pot
- Play a game that illustrates trading as commerce
- Explore Native American foods
- Use a mortar and pestle to prepare corn

What will my students learn?

- The natural resources Native Americans had in Indiana in the 1800s affected their culture, including their clothing, shelter, and food
- Influence from settlers gave the Native Americans access to materials and methods not used previously
- The same resources can be used for many different things
- Life today is much different from the lives of past Native Americans who lived in the woodlands, but the same basic needs remain
- There were cultural shifts that changed who lived in Indiana and how people lived here
- There are still Native Americans living in Indiana today



Nature Connections

September–November; April–June
Grades 3–5

A great match with:

🔍 Woodland Natives

🦋 *Habitat-tat-tat*

Explore three unique habitats in Minnetrista's Nature Area: pond, woodland, and tallgrass prairie. By applying observation skills, using scientific tools, and having fun, your students will discover the importance of each of these habitats and how both plants and animals adapt to them.

What will your students do?

- Explore a prairie with bug nets
- Look for aquatic life with dip nets
- Search high and low for wildlife in the woodland using binoculars
- Play a game about animal adaptations
- Become part of the web of life

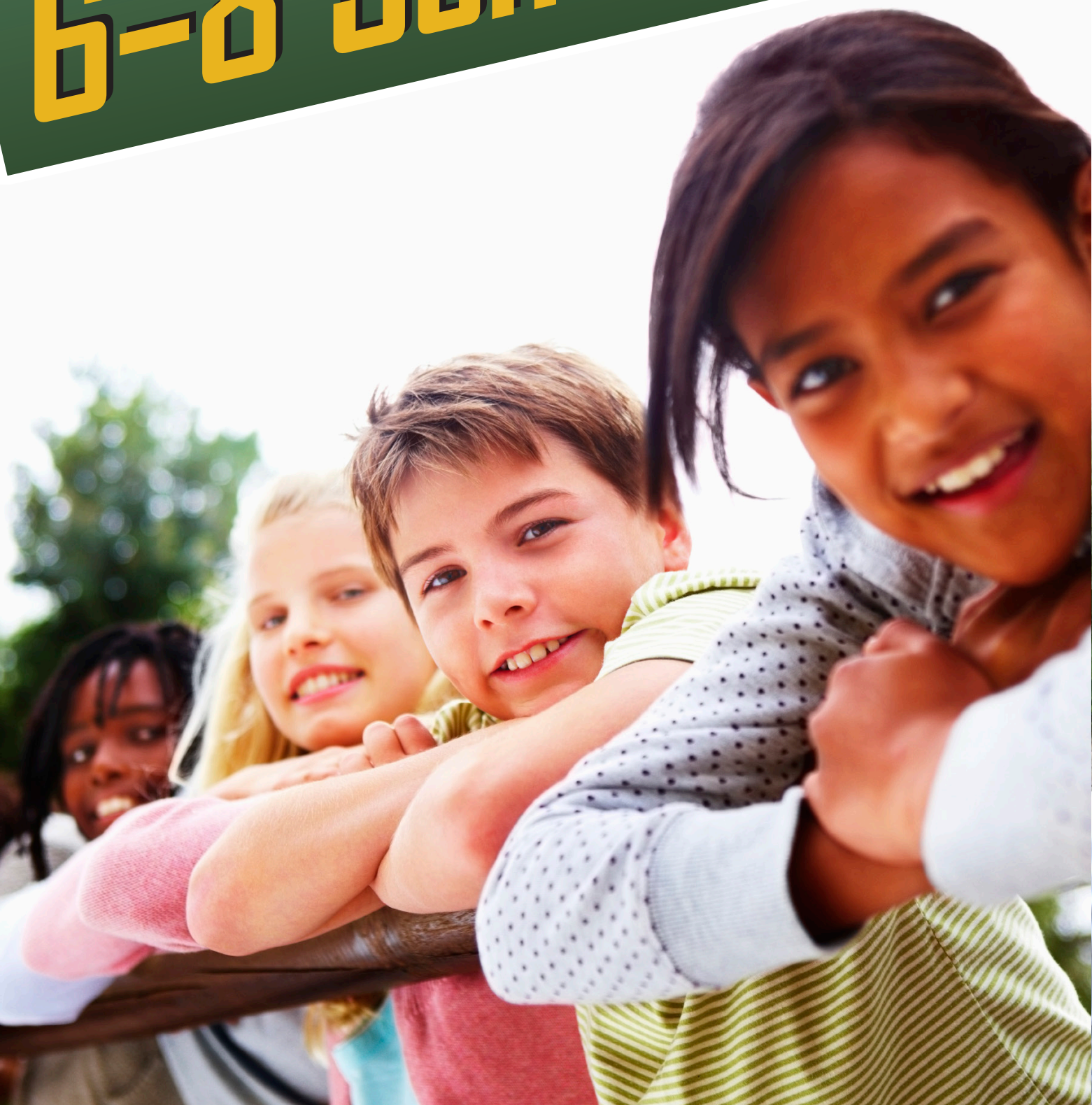
What will my students learn?

- How habitats are interconnected
- Living organisms include plants and animals; animals range from small to large
- Exploration is a fun, scientific process
- All living organisms have various adaptations that help them survive and live better in their respective habitat
- When environments are changed, living organisms in those environments are forced to adapt, move, or become extinct



CALL (765) 287-3558 TO REGISTER! 24

Plan Your 6-8 School Tour



Earth Matters

September–November; April–June

Grades 6–8

Natural resources play a key part in all of our lives. How students use them will have a large effect on how much longer they will be here for our use. Students will explore Minnetrista locations to see how we help protect our natural resources.

What will my students do?

- Make a common substance out of everyday minerals
- Investigate chemical and mineral properties of a pond to determine its health
- Work as a class to plan an efficient, sustainable city
- Participate in an activity that demonstrates the purpose of a green roof

What will my students learn?

- Examine the role rocks and minerals play in our daily lives
- Use and examine models that help us understand how things work
- Explore how a healthy water system requires many different properties to function efficiently
- Understand how we can each make personal decisions that impact the environment, ourselves, and others within a community



CALL 287-3558 TO REGISTER! 26

Energy Exploration

September–November; April–June
Grades 6–8

September–November; April–June
Grades 6–8

Students will learn that everyday choices can have a big effect on the environment. They will discover how to manage the energy and resources that they use.

What will my students do?

- Experiment with different stormwater best management practices
- Participate in an activity that demonstrates how even small changes can impact the environment
- Work as a team to explore alternative energy sources
- Play a game to see how personal decisions can impact the environment

What will my students learn?

- Identify the ways in which alternative energy methods can be implemented
- Decipher what impact each person has on their daily carbon footprint
- Use and examine how models can help us understand how things work
- Scientific exploration and observation can be interesting and fun



Delighted to have
 Reid & Vivard
 Anderson Sarah

Thank you for letting us come
 to Minnetrista to learn about
 our 5 senses! We loved exploring
 our senses in nature and had
 lots of fun! We loved our trip!
 Love, Janelle Kramer Preschool

We ♥
 Minnetrista!



St. Lawrence Mrs. Brinson's 2nd Gr.

Drew Lia Mattie
 Jonathan Josephina Sadie Constance
 Jason Julia Kaden
 Molly Lawral Jeromial
 Krystal Aidan Mrs. B.

Thank You
 Minnetrista
 and Ashley
 for the great
 Field Trip
 Head Start
 Room 14



Bailey
 Crystal
 Ryan
 Arianna
 Ashby
 Leo
 Jaylan
 Jaden
 Molly
 Trinity
 Jackson
 Ethan
 Paige
 Treym
 Leon
 Ashlyn
 Treym

We had so much
 fun learning about
 and planting seeds!

Mrs. Holly & Mrs. McIlwain

PRE-SCHOOL FOUNDATIONS

Johnny Appleseed

English/Language Arts	4.70; 7.35; 7.54; 8.53; 8.80; 8.98
Mathematics	3.4; 3.7; 3.8; 5.23; 5.24; 6.16; 6.18; 8.98
Science	1.9; 1.10; 1.11; 1.15; 1.18; 1.29; 1.30; 1.37; 1.44; 1.47; 1.49; 1.51
Social Studies	1.12; 2.15

Amazing Me!

English/Language Arts	1.12; 2.7; 2.9; 2.29; 4.7; 4.78; 4.113; 4.114; 4.118; 7.35; 7.62; 7.63; 8.80; 8.81; 8.82
Mathematics	1.41; 6.10; 6.11; 6.19; 6.21
Social/Emotional	1.84; 1.90; 2.34; 2.61; 2.74; 3.6; 3.12; 3.25; 3.26; 3.27; 3.39; 3.61; 3.115; 5.46; 5.138; 5.144; 6.24; 6.25; 6.26
Physical Science	1.8; 5.5; 5.6 1.26; 1.27; 1.29; 1.36; 1.40; 1.55; 1.72

Discover: Gardens

English/Language Arts	1.1; 1.2; 1.4; 1.11; 1.18; 2.7; 4.7; 4.78; 4.113; 4.114; 5.23; 7.12; 7.30; 7.35; 7.62; 7.63; 8.82
Mathematics	1.2; 1.24; 1.43; 2.15; 3.3; 3.7; 3.8; 3.9; 4.4; 4.11; 4.21; 6.4
Social/Emotional	1.93; 2.19; 3.11; 3.42; 3.47; 3.119; 5.6; 5.11; 6.24
Physical Science	1.6; 1.7; 1.8; 1.10; 5.5 1.2; 1.16; 1.25; 1.26; 1.32; 1.35; 1.36; 1.37; 1.40; 1.44; 1.73

K-2 State & Common Core Standards

Johnny Appleseed

State Standards

Kindergarten	
Language Arts	K.4.8; K.7.1; K.7.5
Science	K.1.1; K.4.2; K.6.1
Social Studies	K.1.1; K.1.3; K.1.4

1st Grade

Language Arts	1.7.1; 1.7.2; 1.7.5; 1.7.10
Science	1.1.1; 1.4.2; 1.4.3; 1.4.4; 1.5.3; 1.6.2
Social Studies	1.1.1; 1.1.2; 1.1.4

2nd Grade

Language Arts	2.7.1; 2.7.2; 2.7.7; 2.7.14
Science	2.1.1; 2.1.2; 2.1.6; 2.3.1; 2.3.4; 2.4.1; 2.4.3; 2.4.4
Social Studies	2.1.1; 2.4.2; 2.4.4

Common Core Standards

Kindergarten	
ELA	K.SL.1 a, b; K.SL.2; K.SL.3; K.SL.4; K.SL.6
Math	K.MD.1; K.MD.2

1st Grade

ELA	1.L.1 f, g, j; 1.SL.1 a, b, c; 1.SL.2; 1.SL.3; 1.SL.4; 1.SL.6
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2nd Grade

ELA	2.L.5 a; 2.SL.1 a, b, c; 2.SL.2; 2.SL.3; 2.SL.4; 2.SL.6
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Creepy Crawlies

State Standards

Kindergarten	
Language Arts	K.2.2; K.4.8; K.7.1
Science	K.1.1; K.1.2; K.2.1; K.4.1; K.4.2
Mathematics	K.1.1; K.1.3; K.1.6; K.1.9; K.2.1; K.3.1

1st Grade

Language Arts	1.4.4; 1.4.6; 1.2.4; 1.7.1; 1.7.4; 1.7.5
Science	1.1.2; 1.1.3; 1.1.4; 1.2.5; 1.3.4; 1.4.2; 1.4.3; 1.4.4; 1.6.1
Mathematics	1.1.1; 1.1.2; 1.2.1; 1.4.3; 1.4.5
Social Studies	1.3.6

2nd Grade

Language Arts	2.2.8
Science	2.1.2; 2.3.4; 2.4.1; 2.4.4; 2.5.6; 2.6.1; 2.6.2; 2.6.3



Common Core Standards

Kindergarten	
ELA	K.L.1b, c, d, e, f; K.L.5a, c; K.L.6; K.SL.1a, b; K.SL.2; K.SL.3; K.SL.4; K.SL.6
Mathematics	K.G.2; K.G.4; K.CC.5
1st Grade	
ELA	1.L.1 b, c, d, f, g, h, j; 1.L.5b, c; 1.SL.1a, b, c; 1.SL.2; 1.SL.3; 1.SL.6
Mathematics	1.MD.1
2nd Grade	
ELA	2.L.1f; 2.SL.1a, b, c; 2.SL.2, 2.SL.3; 2.SL.4; 2.SL.6

Eat Well, Play Well

State Standards

Kindergarten	
Language Arts	K.1.20; K.1.21; K.1.22; K.2.3; K.7.1; K.7.2; K.7.3
Mathematics	K.1.1; K.1.3; K.3.1; K.4.3; K.5.1; K.6.2
Science	K.1.1; K.1.2
Social Studies	K.1.4; K.3.6; K.3.5
1st Grade	
Language Arts	1.1.1; 1.1.2; 1.1.11; 1.2.3; 1.2.4; 1.7.1; 1.7.2; 1.7.3; 1.7.4; 1.7.5; 1.7.9
Mathematics	1.2.2; 1.4.6; 1.5.1; 1.5.5; 1.1.10
Science	1.1.2; 1.1.3; 1.3.2; 1.4.3; 1.4.4; 1.6.1
Social Studies	1.1.1; 1.1.2; 1.1.6; 1.4.5; 1.4.5
2nd Grade	
Language Arts	2.2.8; 2.2.9; 2.2.10; 2.7.2; 2.7.4; 2.7.12
Mathematics	2.5.5; 2.5.8; 2.6.2
Science	2.1.1; 2.1.2; 2.1.5; 2.1.6; 2.2.2; 2.2.3; 2.2.4; 2.3.5
Social Studies	2.4.5; 2.4.8

Common Core Standards

Kindergarten	
ELA	K.L.1b, c, d, e, f; K.L.5a, c; K.L.6; K.SL.1a, b; K.SL.2; K.SL.3; K.SL.4; K.SL.6
Mathematics	K.MD.2; K.G.1; K.OA.1; K.CC.6
1st Grade	
ELA	1.L.1 b, c, d, f, g, h, j; 1.L.5b, c; 1.SL.1a, b, c; 1.SL.2; 1.SL.3; 1.SL.6
Mathematics	1.OA.1; 1.OA.5; 1.NBT.2a, c; 1.NBT.6
2nd Grade	
ELA	2.L.1f; 2.SL.1a, b, c; 2.SL.2, 2.SL.3; 2.SL.4; 2.SL.6
Mathematics	2.NBT.6

Garden Science

State Standards

Kindergarten	
Language Arts	K.7.2
Science	K.1.1; K.1.2; K.4.1; K.4.2; K.6.1
Social Studies	K.1.1
1st Grade	
Language Arts	1.7.1; 1.7.2
Science	1.4.2; 1.4.4; 1.6.1; 1.6.2
Social Studies	1.1.1; 1.1.2
2nd Grade	
Language Arts	2.7.1; 2.7.2; 2.7.3; 2.7.12
Science	2.1.1; 2.4.3; 2.6.1; 2.6.2

Common Core Standards

Kindergarten	
ELA	K.L.1b, c, d, e, f; K.L.6; K.SL.1a, b; K.SL.2; K.SL.3;
Mathematics	K.MD.1; K.MD.2; K.G.1; K.G.3; K.G.4
1st Grade	
ELA	1.L.1 c, d, f, j; 1.SL.1a, b, c; 1.SL.2; 1.SL.3; 1.SL.6
Mathematics	1.MD.1
2nd Grade	
ELA	2.L.1a, b, c; 2.SL.2, 2.SL.3; 2.SL.6

Habitat Hunters

State Standards

Kindergarten	
Language Arts	K.7.1; K.7.2; K.7.3
Science	K.1.1; K.1.2; K.4.1; K.4.2
1st Grade	
Language Arts	1.7.1; 1.7.2; 1.7.3; 1.7.4; 1.7.5
Science	1.1.2; 1.1.3; 1.1.4; 1.2.5; 1.4.2; 1.4.3; 1.4.4; 1.6.2
2nd Grade	
Language Arts	2.7.1; 2.7.4; 2.7.14; 2.7.14
Science	2.4.1; 2.4.2; 2.4.3; 2.4.4; 2.6.1; 2.6.3

Common Core Standards

Kindergarten	
ELA	K.L.1b, c, d, e, f; K.L.5a, c; K.L.6; K.SL.1a, b; K.SL.2; K.SL.3; K.SL.4; K.SL.6
Mathematics	K.MD.1; K.MD.2

3-5 State & Common Core Standards

Community Connections

State Standards

3rd Grade	
Language Arts	3.7.1; 3.7.2; 3.7.3
Science	3.6.3
Social Studies	3.1.1; 3.1.2; 3.1.3; 3.1.4; 3.3.11

4th Grade

Language Arts	4.7.1; 1.7.5; 4.7.6
Science	4.1.8; 4.6.4
Social Studies	4.1.1; 4.1.2; 4.1.4; 4.1.6; 4.1.9

5th Grade

Language Arts	5.7.1; 5.7.3
Science	5.1.5; 5.1.6
Social Studies	5.1.1; 5.3.7

Common Core Standards

3rd Grade	
ELA	3.L.1f, l; 3.SL.1b, c, d; 3.SL.3; 3.SL.4; 3.SL.6

4th Grade

ELA	4.L.1a, d; 4.SL.1b, c, d; 4.SL.2; 4.SL.3
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5th Grade

ELA	5.L.1c, d, e; 5.SL.1 b, c, d; 5.SL.3
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Woodland Natives

State Standards

3rd Grade	
Language Arts	3.7.1; 3.7.3; 3.7.15
Science	3.1.6; 3.3.6; 3.4.4; 3.6.3
Social Studies	3.1.1; 3.1.4; 3.4.3

4th Grade

Language Arts	4.7.1
Social Studies	4.1.2; 4.4.1; 4.4.3; 4.7.1; 4.7.2

5th Grade

Language Arts	5.7.1; 5.7.3
Social Studies	5.1.1; 5.1.3; 5.1.6; 5.3.4

Common Core Standards

Kindergarten	
ELA	K.L.1b, c, d, e, f; K.L.5a, c; K.L.6; K.SL.1a, b; K.SL.2; K.SL.3; K.SL.4; K.SL.6
Mathematics	K.MD.1; K.MD.2

1st Grade	
ELA	1.L.1 b, c, d, f, g, h, j; 1.L.5b, c; 1.SL.1a, b, c; 1.SL.2; 1.SL.3; 1.SL.6
Mathematics	1.MD.1; 1.MD.4

2nd Grade	
ELA	2.L.1f; 2.SL.1a, b, c; 2.SL.2, 2.SL.3; 2.SL.4; 2.SL.6
Mathematics	2.MD.1; 2.MD.4

How They Lived

State Standards

Kindergarten	
Language Arts	K.2.3; K.4.6; K.7.1; K.7.2; K.7.3
Science	K.5.1; K.6.1
Social Studies	K.1.1; K.1.4; K.2.1; K.2.4; K.2.5; K.4.2; K.4.3; L.4.4

1st Grade	
Language Arts	1.1.1; 1.7.1; 1.7.2; 1.7.3; 1.7.4
Science	1.1.3; 1.4.4; 1.6.1; 1.6.2
Social Studies	1.1.1; 1.1.2; 1.1.4; 1.1.6; 1.2.1; 1.2.4; 1.3.8; 1.3.9

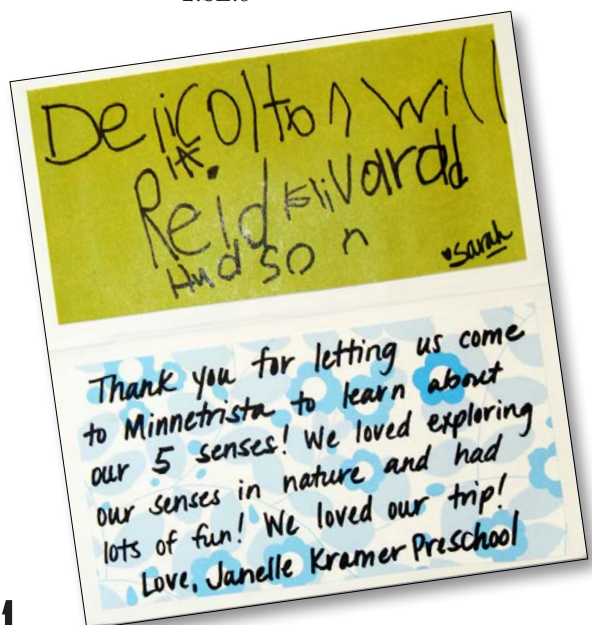
2nd Grade	
Language Arts	2.7.2; 2.7.3; 2.7.4; 2.7.12
Science	2.1.1; 2.3.6; 2.4.2; 2.4.3; 2.4.8; 2.6.1; 2.6.2
Social Studies	2.1.1; 2.2.3; 2.3.6; 2.4.2

Common Core Standards

Kindergarten	
ELA	K.L.1b, c, d, e, f; K.L.5a, c; K.L.6; K.SL.1a, b; K.SL.2; K.SL.3; K.SL.4; K.SL.6

1st Grade	
ELA	1.L.1 b, c, d, f, g, h, j; 1.L.5b, c; 1.SL.1a, b, c; 1.SL.2; 1.SL.3; 1.SL.6

2nd Grade	
ELA	2.L.1f; 2.SL.1a, b, c; 2.SL.2, 2.SL.3; 2.SL.4; 2.SL.6



Nature Connections

State Standards

3rd Grade	
Language Arts	3.7.3; 3.7.15
Science	3.2.7; 3.4.1; 3.4.2; 3.4.4; 3.4.6
4th Grade	
Language Arts	4.7.1
Science	4.1.1; 4.1.5; 4.4.2; 4.4.3; 4.4.6
5th Grade	
Language Arts	5.7.1
Science	5.4.4; 5.4.7

Common Core Standards

3rd Grade	
ELA	3.L.1f, l; 3.SL.1b, c, d; 3.SL.3; 3.SL.4; 3.SL.6
4th Grade	
ELA	4.L.1a, d; 4.SL.1b, c, d; 4.SL.2; 4.SL.3
5th Grade	
ELA	5.L.1c, d, e; 5.SL.1 b, c, d; 5.SL.3

6-8 State & Common Core Standards

Earth Matters

State Standards

6th Grade	
Language Arts	6.2; 6.7.3; 6.7.15
Social Studies	6.3.15
Science	6.1.5; 6.2.3; 6.3.8; 6.3.14; 6.4.8; 6.4.9; 6.7.2
Math	6.5.1
7th Grade	
Science	7.2.3; 7.1.4; 7.1.8; 7.4.6; 7.4.7
8th Grade	
Science	8.1.4; 8.1.7; 8.1.8; 8.2.7; 8.3.15; 8.4.5; 8.4.6; 8.4.8; 8.7.7

Common Core Standards

6th Grade	
ELA	6.L.6; 6.SL.1b, c, d; 6.SL.3; 6.SL.4
Reading for Science	6-8.RS.3; 6-8.RS.7
7th Grade	
ELA	7.L.6; 7.SL.1b, c, d; 7.SL.3
Reading for Science	6-8.RS.3; 6-8.RS.7
8th Grade	
ELA	8.L.6; 8.SL.1 b; 8.SL.3
Reading for Science	6-8.RS.3; 6-8.RS.7

Energy Exploration

State Standards

6th Grade	
Language Arts	6.6.2; 6.7.3; 6.7.15
Social Studies	6.3.15
Science	6.1.5; 6.2.3; 6.3.8; 6.3.13; 6.3.17; 6.7.2
Math	6.5.1
7th Grade	
Science	7.2.3; 7.1.4; 7.1.8; 7.4.6; 7.4.7
8th Grade	
Science	8.1.4; 8.1.7; 8.1.8; 8.2.7; 8.3.15; 8.4.5; 8.4.6; 8.4.8; 8.7.7

Common Core Standards

6th Grade	
ELA	6.L.6; 6.SL.1b, c, d; 6.SL.3; 6.SL.4
Reading for Science	6-8.RS.3; 6-8.RS.7
7th Grade	
ELA	7.L.6; 7.SL.1b, c, d; 7.SL.3
Reading for Science	6-8.RS.3; 6-8.RS.7
8th Grade	
ELA	8.L.6; 8.SL.1b; 8.SL.3
Reading for Science	6-8.RS.3; 6-8.RS.7



Educator Appreciation



iation Night

Kick-off the school year with a fun night of socializing at Minnetrista! Mingle with other educators and Minnetrista staff over light food and refreshments; explore Minnetrista's beautiful grounds; preview this year's upcoming school tours and theater shows; and enjoy the company of educators just like you! Let our staff at Minnetrista thank you for all that you do for our community's children with this free event for all school staff members.

Mark your calendar!
Educator Appreciation Night
Thursday, September 12; 5–7 p.m.
Oakhurst Gardens at Minnetrista
Cost: FREE

**Call (765) 282-4848
to RSVP.**





CALL (765) 287-3558 TO REGISTER!