

"Kids in Nature Daily"
The quarterly newsletter with fun
and stimulating activities that
teach about nature.



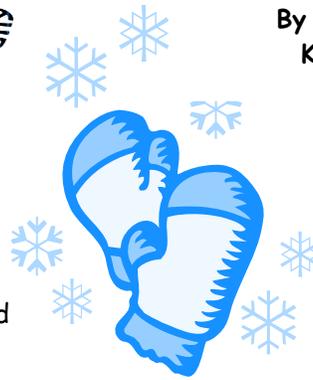
Be K.I.N.D. to your world!
Fall 2010
Issue #49
By naturalist intern
Kelly Prendiville

Craft Corner!

Get ready for winter by making your own fleece mittens!

What You Need:

An adult	$\frac{1}{2}$ yard of fleece
Plain paper	pen
Scissors	Sewing machine, or needle and thread



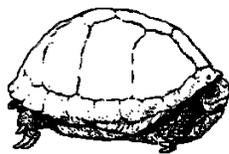
Instructions:

1. On paper, trace around your hand. Leave space all the way around your hand and about 2 inches at the wrist.
2. Cut out the pattern.
3. Place the pattern on a folded piece of fleece, with the pinky-finger side of the cut-out on the fold, and trace onto the fleece.
4. Leaving $\frac{1}{4}$ inch for seam allowance, cut out the mitten.
5. Sew along the pattern edge, starting at the top and ending at the wrist. (Have an adult present in case you need help.) Make sure you secure the top and bottom stitches so the mitten does not come undone.
6. Flip the mitten right-side out. Flip the cuff in $\frac{1}{2}$ inch and sew.
7. Repeat steps 5 and 6 for the other mitten.

Draw a line from each animal to the name of the group it belongs to.



Amphibian



Arachnid



Insect



Reptile



Mammal

Which Friend Am I? - Entry Form

To learn what the described animal is, visit your local library or the library and other resources at Rogers Center. Mail your answer to: Rogers Center, 2721 State Highway 80, Sherburne, NY 13460 by October 31, 2010. One name will be drawn from all the correct responses received, and the winner will receive a Friends of Rogers t-shirt. Which Friend Am I?

Your Name: _____

Address and Phone _____

Which Friend Am I?

I have a black head and neck with a white chinstrap, but most of me is brownish-gray. If I am not flying in V-formation with my friends, I am usually sitting on a pond or lake. When I get hungry, I stick my head under the water to find food. When I make noise, it sounds like "ahonk". Can you guess what I am?

Answers:
Bat-Mammal, Turtle-Reptile, Bee-Insect,
Spider-Arachnid, Salamander-Amphibian



Tornado in a Bottle

Harness nature's most destructive force in the palm of your hand with a tornado in a bottle!

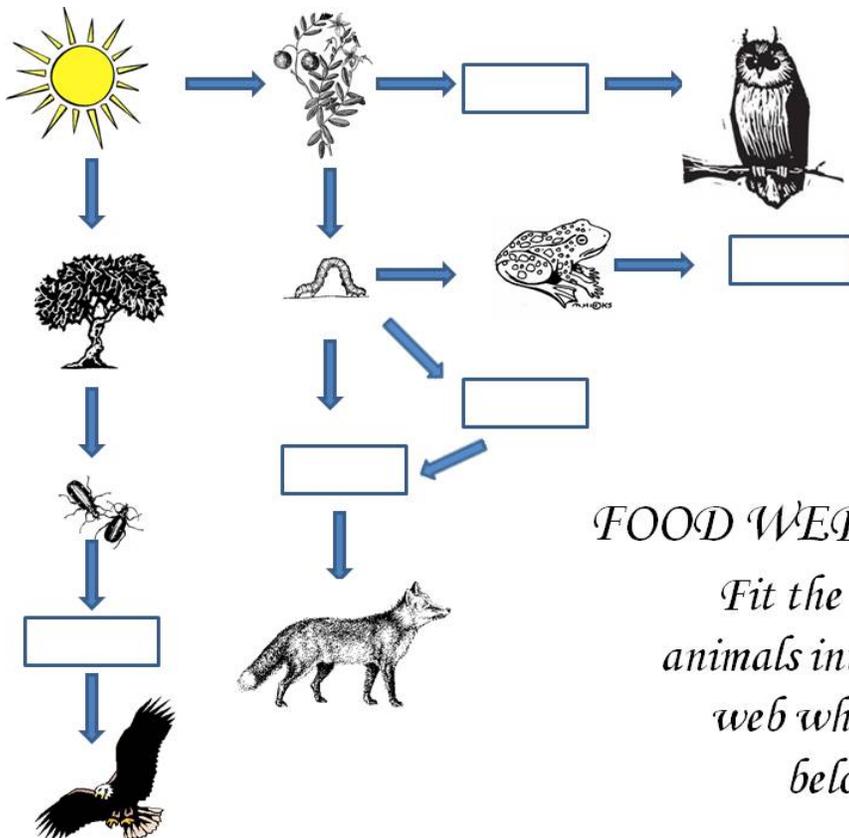
Materials:

- Two clear 2-Liter soda bottles
- Water
- Duct Tape
- Food Coloring

Directions:

1. Remove the labels from the soda bottles. This will allow you to see the tornado in action.
2. Add roughly 1.5 liters of water to one of the bottles and drop in a few drops of your favorite color food coloring. The food coloring will make the tornado easier to see.
3. Take the second empty soda bottle and stand it upside-down on top of the full one so that the mouths of the bottles are touching. Once the bottles are lined up, use the duct tape to seal the two bottles together. It's very important that the seal is strong or it will leak.
4. Turn the bottle upside down and watch as a tornado forms where the bottles narrow together!

Food Web Frenzy!

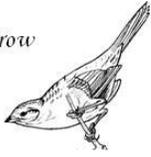


FOOD WEB FRENZY!

*Fit the missing
 animals into the food
 web where they
 belong!*

Food Web Options

Sparrow



River Otter



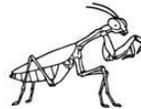
Brook Trout



Deer Mouse



Praying Mantis



Which Friend Am I? – Entry Form

To learn what the described animal is, visit your local library or the library and other resources at Rogers Center. Mail your answer to: Rogers Center, 2721 State Highway 80, Sherburne, NY 13460 by August 31, 2010. One name will be drawn from all the correct responses received, and the winner will receive a Friends of Rogers t-shirt. Which Friend Am I?

Your Name: _____

Address and Phone _____

Which Friend Am I?

I like to lay my eggs in hollow trees near water. My babies grow here until they are ready to hatch and jump to the ground. I most often eat plants, but will also eat insects that I find in the water; I love acorns! I spend the winter in the southern United States and summer in the north, where I breed. I was once very rare but now can be found near most of New York's waters. I weigh only one to one and a half pounds but can fly very fast. Males of my kind have a red eye and very colorful feathers. Who am I?

"Kids in Nature Daily"
The quarterly newsletter with fun
and stimulating activities that
teach about nature.



Be K.I.N.D. to your world!
Spring 2010
Issue #47
By naturalist interns
Rebecca Dunkelberger and
Sarah Freedman

Terrarium

You can plant just about any kind of seed in this terrarium.

What you'll need:

- Plastic 2 liter soda pop bottle with cap
- Very sharp scissors or craft knife
- Dirt or potting soil
- Seeds
- Water
- A helpful adult



How to make it:

1. Remove the label from the bottle. Discard label. Save cap!
2. Wash and rinse out the bottle and cap.
3. Ask an adult to cut the bottle into two sections, about 2½ inches from the bottom. There may be a "line" near the end of where the label was; that's a good place to cut. This will give you a base and a top.
4. Lightly place dirt or potting soil in the base.
5. Plant a few seeds in the dirt.
6. Lightly water.
7. Put the cap on the top of the bottle.
8. Cover the base with the top of the bottle. You will have to fiddle with it a bit to get it inside the base.
9. Place in a sunny spot and watch for your seeds to germinate and your plants to grow.
10. When the plants begin outgrowing your terrarium, repot them or plant them in your garden.

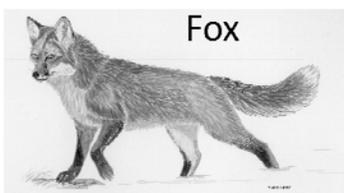
Animal Baby Match up

Spring is the time when many animals have their babies. Can you match the parents to the name for their babies?

Adults:



Duck



Fox



Bear



Bird



Deer

Baby Names:

Kit

Fawn

Duckling

Cub

Chick

Which Friend Am I?

I spend a lot of time in the water. The special oil I produce and comb through my coat makes my fur waterproof. My back feet are webbed and I have clear eyelids that let me see underwater. I am nocturnal so I am busiest at night. I slap my broad, flat tail on the water to warn my family of danger.

Which Friend Am I? – Entry Form

To learn what the described animal is, visit your local library or the library and other resources at Rogers Center. Mail your answer to: Rogers Center, 2721 State Highway 80, Sherburne, NY 13460 by January 15, 2010. One name will be drawn from all the correct responses received, and the winner will receive an earth day t-shirt.

Which Friend Am I? _____

Your Name: _____

Address and Phone _____

Animal Baby Matchup:
Answers: duck-duckling, fox-kit, bear-cub, bird-chick, deer-fawn

"Kids in Nature Daily" (K.I.N.D.)

The quarterly page with fun and stimulating activities that teach about nature.

Be K.I.N.D. to your world!



Fall 2009
Issue #45
by naturalist intern
Hannah Clark

Creatures of Halloween!

These animals may seem spooky – but there's nothing to be afraid of... what they eat might surprise you! See if you can match up what each animal eats!



1. Little brown bat 2. Eastern coyote 3. Nursery web spider



4. Milk snake



5. Cecropia moth

Which Friend Am I?

I am very social and live with thousands of others just like me. We are busy working all day long for our leader. My house is made of lots of holes where I can store lots of food and take care of babies called larvae. I love visiting fields to collect food to carry back home with bristles on my back legs. Farmers love me for pollinating their crops! Which friend am I?

- a. Adults have no functioning mouth parts – they don't eat!
- b. Aquatic insects and crustaceans
- c. Mice, frogs, eggs
- d. Insects like moths and beetles
- e. Plants, mice, rabbits, birds

Craft Corner:

Transform an empty bottle or jar into a decorative vase, candle holder, or a place to stash your loose change or candy!

- What you need:
 - o Empty glass bottle or jar
 - o Acrylic paint and paint brushes
 - o Used plastic lid for mixing paints and newspaper to cover work area
- 1. Wash your glass bottle or jar out completely and let dry
- 2. Paint any design you'd like onto the surface of the bottle or jar
- 3. Store it in a safe place to dry completely
- To create a collage on your bottle you will need:
 - o Empty glass bottle or jar
 - o Old magazines, drawings, or scrap fabric pieces
 - o Decoupage glue (can be found in craft stores or can make your own by using a mixture of equal parts wood glue/Elmer's glue and water for gluing and a mixture of three parts wood glue/Elmer's glue for sealing)
 - o Glue brush
- 1. Wash your glass bottle or jar out completely and let dry
- 2. Select the pieces and designs you would like to decorate your bottle with
- 3. Brush glue on the backs of the pieces you would like to attach and stick them on your bottle
- 4. After you've finished attaching everything, cover your bottle with a layer of your sealing mixture to seal your design

Answer to Which Friend Am I: honey bee

This craft is a great way to reuse old bottles and jars. Remember to recycle your decorated bottles after you're done using them!

"Kids in Nature Daily"
 The quarterly newsletter with fun
 and stimulating activities that
 teach about nature.



Be K.I.N.D. to your world!
 Winter 2010
 Issue #46
 By naturalist intern
 Anne Marie Wells

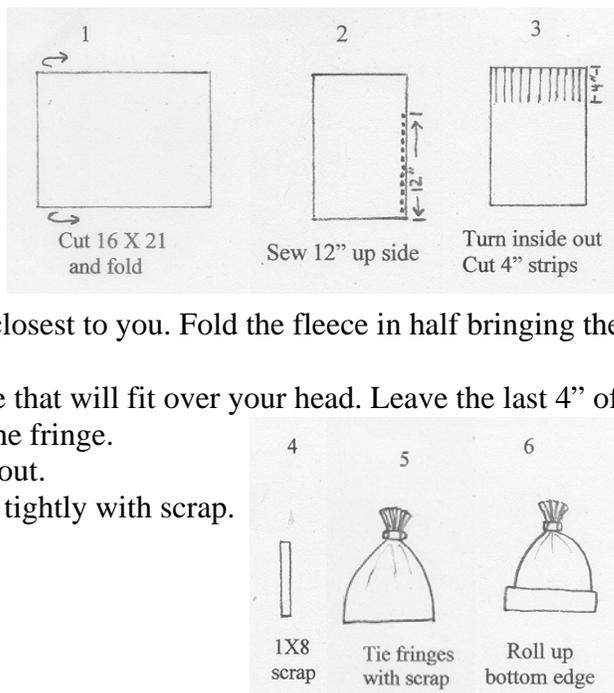
Make a Fleece Hat in time for Winter!

Materials:

- ½ yard of fleece (for two hats)
- Fabric Scissors
- Sewing machine or a needle and thread

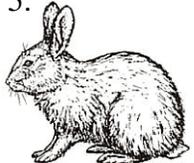
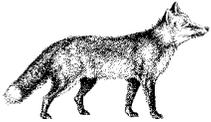
Instructions:

- ① Cut fleece into a 16"x21" rectangle, with long side closest to you. Fold the fleece in half bringing the right side to the left side.
- ② Stitch the right and left sides together to make a tube that will fit over your head. Leave the last 4" of fleece unstitched. The unstitched part will become the fringe.
- ③ Cut 4" slits every ¾" along the end. Turn right-side out.
- ⑤ Cut a piece of scrap to 1"x8". Gather fringes and tie tightly with scrap.
- ⑥ Roll bottom up twice to make a band.



Tracks in the Snow

In the winter, animal tracks are easily found and seen on the snow-covered ground. Can you match the animal to the tracks they made? The tracks are not to scale. Answers are at the bottom of the page.

1. 	2. 	3. 	4. 	5. 	6. 
a. 	b. 	c. 	d. 	e. 	f. 

Which Friend Am I?

I have mostly white and grey fur all over my body. Usually I come out at nighttime. I am a marsupial which means that females have a pouch on their belly to carry their babies. I am not a kangaroo or a koala. I am native to North America. When I'm scared, I drop to the ground and pretend to be dead.

Which Friend Am I? – Entry Form

To learn what the described animal is, visit your local library or the library and other resources at Rogers Center. Mail your answer to: Rogers Center, 2721 State Highway 80, Sherburne, NY 13460 by January 15, 2010. One name will be drawn from all the correct responses received, and the winner will receive an earth day t-shirt.

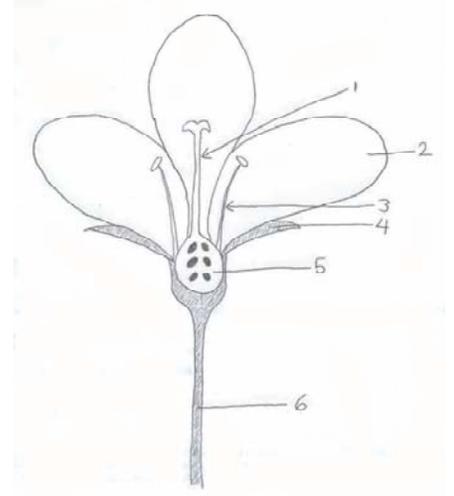
Which Friend Am I? _____
 Your Name: _____
 Address and Phone _____

Tracks in the Snow –
Answers: 1-c, 2-f, 3-b, 4-e, 5-a, 6-d

Nature Quiz: Flower Parts

Match the parts of a flower! Look at the picture and write the number of the flower part next to its name and description below. (*Answers to flower parts quiz at bottom of page*)

- ___ **Ovary:** Makes the new seeds. This is the part that turns into a fruit in some plants.
- ___ **Petal:** Many petals surround the pistil and stamens and attract pollinators to the flower. Petals are big and brightly colored in many showy flowers.
- ___ **Pistil:** The "female" part of the plant. It usually stands above the stamens and collects pollen. The pollen travels down the pistil to the ovary, where it fertilizes the seeds.
- ___ **Sepal:** Sepals surround and protect the flower when it is growing as a bud. They are outside of the petals and are usually green, but sometimes they are brightly colored and are mistaken for petals.
- ___ **Stamen:** The "male" part of the plant. There are usually several of these in a ring around the pistil. They produce pollen.
- ___ **Stem:** Holds up the flower and helps it grow towards the light.

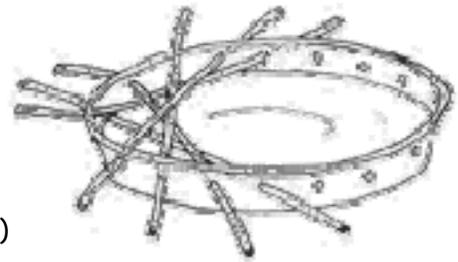


Craft Corner

Bird Drinking Fountain

What You'll Need:

- ✓ 6-inch clear plastic flowerpot saucer
- ✓ 10-inch clear plastic flowerpot saucer
- ✓ hole punch
- ✓ 8 thin straight branches (12 inches long, 1/8 inch diameter, flat ends)
- ✓ awl or large nail
- ✓ 6 feet of heavy twine or lightweight rope
- ✓ Scissors



What To Do:

1. Punch 16 holes around the rim of the 10 inch saucer. Begin by punching two holes directly across from one another; then punch two others midway between the first two holes, etc.
2. Now you will weave the thin branches around the saucer. From the outside, poke one end of a branch into any hole. Pull the tip of the branch across the inside of the saucer and out of the fourth hole in either direction. Adjust the branch so the same length sticks out from each side.
3. Continue placing branches in one hole and out the fourth hole away from it.
4. Cut three, 2-foot long pieces of twine. Tie them with double knots to three holes spaced evenly around the rim.
5. Gather the three ends of the ropes together and tie them in one knot. Be sure that the drinking fountain hangs straight
6. Fill the 6-inch saucer with water and place it in the center of the 10-inch saucer. Hang the fountain from a sturdy tree branch in your yard, preferably where it gets sun at one point and shade at another point during the day. Change water from time to time, and have fun watching the birds who visit.

*Flower parts quiz answers:
1-pistil, 2-petal, 3-stamen, 4-sepal, 5-ovary, 6-stem*

"Kids in Nature Daily"
 The quarterly newsletter with
 fun and stimulating activities
 that teach about nature.



Be K.I.N.D. to your world!
 Spring 2009
 Issue #43
 By naturalist intern
 Tina Murty

Guess the New York State Symbols

Fill in the blanks and then find each one in the word search on the right.

1. I am the state gem. Usually I am red, but I can also be orange, yellow, green, brown, and purple. I am a _____.
2. I am the state insect. My official name is the nine-spotted ladybird beetle, but most people just call me a _____.
3. I am the state tree. People boil my sap to make syrup. I am the sugar _____.
4. I am the state freshwater fish. I live in clear, cool lakes and streams. I am a brook _____.
5. I am the state flower. People cherish me for my beauty and my scent, but watch out for my thorns! I am the wild _____.

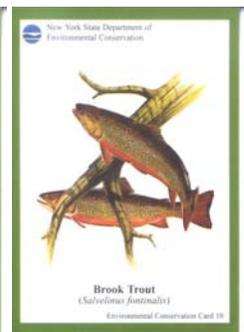
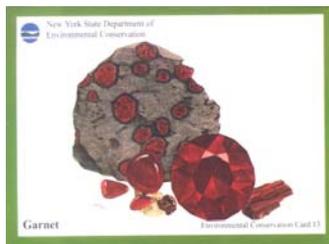
D	R	G	P	H	E	L	L	O	A	T
F	R	A	J	P	Y	A	W	M	P	R
S	T	R	I	P	E	D	B	A	S	S
F	U	N	O	H	Q	Y	D	I	U	L
D	R	E	A	S	R	B	R	N	G	Z
G	T	T	H	E	E	U	I	R	A	E
C	L	I	V	L	B	G	B	A	R	R
L	E	A	P	F	U	N	E	M	M	O
N	E	P	B	T	R	O	U	T	A	W
B	A	Y	S	C	A	L	L	O	P	T
R	X	K	P	D	Z	L	B	U	L	G
Y	B	R	E	D	C	A	V	T	E	X

Super Sleuths:

Can you find the state mammal, saltwater fish, shell, reptile and bird hidden in the word search too?

Hey Kids!

You can collect your very own state symbol trading cards just like the ones below! Simply check the schedule of events on page 6 to find out when to earn each card, then join us for spring program fun and collect all five!



Which Friend Am I?

I am a large mammal found all over the world. There are more than 19 million in New York State alone, mostly living in or near big cities. I am not furry or very hairy like other mammals. When I am about one year old, I learn to walk on two feet. At about age five, I lose my baby teeth and grow 32 adult teeth. I am an omnivore- meaning that I can eat both plants and meat. I can grow to be 5-6 feet tall and I live a very long life. I am very clever and can learn many things. Sometimes, I even take care of other animals! Do you know me?

Which Friend Am I? - Entry Form

To learn what the described animal is, visit your local library or the library and other resources at Rogers Center. Mail your answer to: Rogers Center, 2721 State Highway 80, Sherburne, NY 13460 by April 15, 2009. One name will be drawn from all the correct responses received, and the winner will receive a Friends of Rogers t-shirt.

Which Friend Am I? _____
 Your Name: _____
 Address and Phone Number: _____



"Kids in Nature Daily"
 The quarterly newsletter with fun
 and stimulating activities that teach
 about nature.

Be K.I.N.D. to your world!
 Fall 2008
 Issue #41
 by naturalist interns
 Bobby Jamison and Monika Wood

Nature Quiz: TO SLEEP OR NOT TO SLEEP

Fall is the time of year where some animals are busy putting on weight so that they can sleep out the winter. We call this behavior *hibernation*. Don't be fooled – not all animals are deep sleepers. Do you know the light sleepers from the deep sleepers?

- | | | |
|------------------|----------------------|-----------------|
| 1. Light sleeper | BLACK BEAR | True hibernator |
| 2. Light sleeper | SKUNK | True hibernator |
| 3. Light sleeper | WOODCHUCK | True hibernator |
| 4. Light sleeper | BAT | True hibernator |
| 5. Light sleeper | JUMPING MOUSE | True hibernator |

CRAFT CORNER

CREATE YOUR OWN NATURE JOURNAL

You can keep a nature journal no matter where you are...in your backyard...in a park...on a city street... looking out a window...anywhere!

You can use a nature journal to describe neat things you see, hear, smell and touch outdoors. It can also help keep track of changes that are going on with the plants and animals around you.



- x What you'll need: notebook, paper, colored pens and pencils.
- x How to begin: go outdoors, ask questions, look and describe, tape and glue stuff and look up the names of plants and animals you find.

Here's an example of how your journal might look:



Record what you are observing using sketches, pictures, words, seeds, leaves...anything! But please be careful not to remove or disturb any natural items that might be useful to the critters you are observing, like nests, feathers or wildflowers.

Adapted from Ranger Rick magazine www.nwf.org/gowild

Which Friend Am I?

Hi friends. Is it really fall already? I love the fall. Trees are one of my favorite places to hang out since I love to eat bark. I also like to eat a lot of different types of plants, which makes me an herbivore. I'll probably mostly hang out by myself this winter, which is okay with me! I have to eat a lot since I'll need lots of fat to survive the winter. I also have three different kinds of hair on my body. I am shy and gentle but can still protect myself with sharp hairs if threatened. Next time you're in the woods, look up in a tree and maybe we'll meet.

Which Friend Am I? – Entry Form

To learn what the described animal is, visit your local library or the library and other resources at Rogers Center. Mail your answer to: Rogers Center, 2721 State Highway 80, Sherburne, NY 13460 by October 15, 2008. One name will be drawn from all the correct responses received, and the winner will receive a Friends of Rogers t-shirt.

Which Friend Am I? _____

Your Name: _____

Address and Phone Number: _____

Answers to Nature Quiz:
 1. Light 2. Light 3. True 4. True 5. True





Nature Facts: TRUE OR FALSE?

Have you ever wondered what makes animals in New York so extraordinary? Decide which statements below are true or false to discover fascinating facts about New York's wildlife. (Answers below)

- 1) True or False: Deer grow new antlers every winter.
- 2) True or False: The short-tailed weasel turns from brown to white in the winter to blend in with the snow.
- 3) True or False: Snapping turtles have a higher heart rate in winter.
- 4) True or False: Black bears rebuild bones during hibernation by converting bodily wastes into calcium instead of excreting them.
- 5) True or False: During the winter, porcupines can be found sleeping during the day in the tops of conifer trees.
- 6) True or False: Although many great blue herons migrate in winter, some stay right here in New York.

CRAFT CORNER: Make Your Own Snowshoes

Materials:

- * Flexible ½"-diameter branches: two pieces that are at least four feet long and two pieces at least two feet long. Grapevine or freshly cut live evergreen branches with the needles removed work well.
- * Spool of sturdy string.

Directions:

1. Bend one of the larger branches so that it forms a "teardrop" shape that is about twice the length of your foot.
2. Bend and wrap the extra length of the branch around the teardrop to make the shape sturdy.
3. Wrap string tightly around the teardrop rim to secure it.

Repeat steps 1 through 3 with the other long branch. These are the outer frames of the snowshoe!

4. Using the shorter branches and the same weaving technique you used to create the outer frames, make two oval shapes that are smaller than your feet. Wrap string several times around the center of each oval to create a "platform" for your foot.
5. Place the smaller oval inside the frame, leaving the same amount of space on both sides, and weave string through many times to connect the two pieces.
6. Place your foot (with your boots on!) onto the center oval and tie your foot firmly to the snowshoe. Don't forget to wrap the lace around the back of your boot, too.
7. Go outside and test your new snowshoes!



Which Friend Am I?

I begin my life in the water and can stay there for up to five years. Once I leave the water, I can be found around ponds, lakes and streams. I can weigh up to 1.5 pounds and grow up to 8 inches long. I usually eat bugs, but sometimes I get ambitious and try to eat snakes and baby ducks. My average life span in the wild is about eight years but can be much longer in captivity.

I do not hibernate in the winter, but I do brumate underground. Brumate means that I pass the time by being very inactive to escape the freezing winter temperatures. When warmer weather comes around, I start calling loudly at my breeding site. My calls can be heard from almost a mile away sometimes! Most of the time, I can be heard calling loudly at night. It's very likely that some of you even try to catch me from time to time during the summer, but I'm a pretty quick jumper! Who am I?

Which Friend Am I? – Entry Form

To learn what the described animal is, visit your local library or the library and other resources at Rogers Center. Mail your answer to: Rogers Center, 2721 State Highway 80, Sherburne, NY 13460 by January 15, 2009. One name will be drawn from all the correct responses received, and the winner will receive a Friends of Rogers t-shirt.

Which Friend Am I? _____

Your Name: _____

Address and Phone Number: _____

Answers to Nature Facts: 1. False - Deer drop antlers in winter and begin to grow new ones in spring. 2. True 3. False - Turtles' heart rate slows way down in winter 4. True 5. True 6. True



Many animals (predators) eat other animals (prey) in order to live. Can you match the prey with its predator?

- | | |
|---------------------|------------|
| A. Weasel | 1. Birds |
| B. Fox | 2. Insects |
| C. Peregrine Falcon | 3. Fish |
| D. River Otter | 4. Rabbits |
| E. Wolf Spider | 5. Mice |

CRAFT CORNER

Have you ever wanted to see an insect up close? Here is a simple way to do it while keeping the creature very safe and happy. Have an adult help you with the following project.

What you'll need:

two empty tuna cans of the same size (lids and labels removed, washed thoroughly, no sharp edges), wire screen and scissors

What to do:

- ✿ Cut a piece of wire screen about 6 inches wide and long enough to go around the inside of the can with enough extra length to overlap about an inch
- ✿ Bend the screen into a tube to fit the inside of the cans
- ✿ Fasten the long edges of the screen together to form a cylinder. This can be done with staples, safety pins, or by sewing. If pliers are available, prongs from one edge of the screen can be folded inward through the other
- ✿ Fit cans over each end of the screen tube
- ✿ Add a little vegetation to your cage (leaves, grass) so it comes a little closer to the insect's natural environment.

These cages are much better than the standard mayonnaise jar, which can be awfully stuffy and difficult for the insects to climb up the sides. Catch a bug, observe it, and then let it go on its way!

Which Friend Am I?

Greetings! I am an animal that is not often seen during the day. I am special because I am the only mammal with wings! I am a very widespread and abundant species in the country. My coloring ranges from brown to gray, and I have sleek, glossy fur without any markings. I have very long hair on my toes that extends beyond the length of my claws. I have small ears and large feet. I will eat thousands of pesky insects for you, like mosquitoes. I locate them by emitting high-pitched squeaks that humans can't hear. Some of the sounds echo off the insects and I can picture what's in front of me. This is called echolocation. I like to roost in buildings and near people's homes, especially if they are near water.

Which Friend Am I? – Entry Form

To learn what the described animal is, visit your local library or the library and other resources at Rogers Center. Mail your answer to: Rogers Center, 2721 State Highway 80, Sherburne, NY 13460 by July 15, 2008. One name will be drawn from all the correct responses received, and the winner will receive a Friends of Rogers t-shirt.

Which Friend Am I? _____

Your Name: _____

Address and Phone Number: _____

Answers: A-5, B-4, C-1, D-3, E-2



Springtime Jumble Jubilee - Unscramble the words below. Then use the letters inside each square to make another word that will complete the statement below.

- 1) U S B D =
- 2) O X Q E I N U =
- 3) K R S A T C =
- 4) R I B N O =
- 5) S T C N I E S =
- 6) U M D =
- 7) E N I U S U N H S =

Go _____ and play!

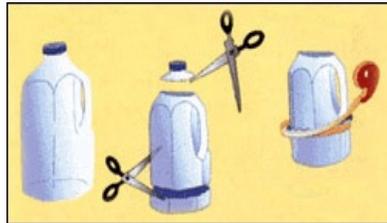
CRAFT CORNER

Create a Waterscope

There's a world of life below the surface of streams and ponds, but it's hard to get a good look at it. With a waterscope, you can see under water. Waterscopes are easy to build. Here's how to make your own (with adult supervision, of course).

Things you'll need:

- An adult
- Clear plastic container
- Duct tape or rubber bands
- Clear plastic food wrap
- Sharp knife or scissors



Steps:

- Get a tall plastic container; a large juice bottle or milk jug is perfect.
- Thoroughly clean the container inside and out.
- Use scissors or a sharp knife to remove the bottom of the container about an inch from the bottom. Make a smooth cut so you don't tear the plastic wrap. Leaving the handle, if there is one, cut off the top of the container so you have a big hole to look through.
- Stretch a piece of clear plastic food wrap tightly over the hole at the bottom of the container. Make sure the piece of plastic is big enough to completely cover the bottom of the container, as you want it to seal the bottom and to stretch several inches up the sides of the container.
- Rubber band or tape the plastic wrap to the sides of the container. Go forth and (carefully) explore nearby lakes and streams! Remember to bring an adult with you for safety and to help answer questions. Have fun!

To use your waterscope, wade into a creek and stick the bottom of the scope into the water and check out the magnificent underwater world by looking through the hole at the top.

Which Friend Am I?

Hey kids! Isn't spring great? We have not seen each other in quite a while. Finding me in the winter is rather difficult. Although my home is always with me, I must bury myself beneath the mud at the bottom of a pond in order to survive the cold. While in the mud, I lie dormant and my skin absorbs oxygen from the surrounding water, allowing me to breathe!

I was born with lungs and must come up for air except when I'm sleeping in winter. I have yellow and red stripes on my legs, neck, face and head.

Which Friend Am I? – Entry Form

To learn what the described animal is, visit your local library or the library and other resources at Rogers Center. Mail your answer to: Rogers Center, 2721 State Highway 80, Sherburne, NY 13460 by April 15, 2008. One name will be drawn from all the correct responses received, and the winner will receive a Friends of Rogers t-shirt.

Which Friend Am I? _____

Your Name: _____

Address and Phone Number: _____

Answers: Springtime Jumble Jubilee:

- 1) BUDS 2) EQUINOX 3) TRACKS 4) ROBIN
 5) INSECTS 6) MUD 7) SUNSHINE
 Go **OUTSIDE** and play!