

Welcome to the Lexington Junior Ranger Program!

To become a Junior Ranger of the Lexington conservation lands, you will need to do the following:

- Visit three of Lexington's conservation lands from the list below
- Complete the activities within this guide and get it signed by an adult
- Take the Lexington Ranger Pledge that you will keep our community conservation lands safe for plants, animals, and people

Larger Conservation Lands in Lexington

Chiesa Farm Dunback Meadow Hayden Woods Joyce Miller's Meadow Juniper Hill Lower Vine Brook Paint Mine Parker Meadow Shaker Glen Upper Vine Brook Whipple Hill Willard's Woods

A complete list of Conservation Lands is available at: <u>www.lexingtonma.gov/conservation/conland.cfm</u>

or

Pick up a copy of the Trail Guide to Lexington's Conservation Land On sale for \$10.00 at the Conservation Department or Cary Memorial Library (or borrow one from the library with your library card!)

While visiting Lexington Conservation Lands...



Check if you saw:

- _____ a bird flying?
- _____ a bird in a tree?
- _____ a bird in the grass?
- _____ a bird feeding its young?
- _____ a bird carrying grass/twigs for its nest?
- _____ a nest with eggs?
- _____ a plant with large leaves?
- _____ a plant with narrow leaves?
- _____ a plant with thorns?
- _____ a stream?
- _____ a pond?
- _____ a rock wall left from long ago?
- _____ a mouse running to hide?
- _____ a squirrel in a tree?
- _____ a chipmunk crossing the path?
- _____ a frog? What was it doing? ______
- _____ a toad? What was it doing? ______
- _____ a snake? What was it doing? _____
- a large animal such as a coyote or deer? Which one?
- _____ a birch tree?
- _____ an oak tree?
- _____ a pine tree?
- _____ mushrooms?
- _____ acorns?
- _____ pinecones?
- _____ a fern?

While visiting Lexington Conservation Lands...

Check if you heard:

- _____ a breeze in the trees?
- _____ an animal calling? Which animal? _____
- _____ a bird singing?
- _____ other sounds? What are they? ______

Check if you smelled:

- _____ a flower?
- _____ a pine tree?
- _____ grass?
- _____ dirt?
- _____ other smells? What are they? _____

Check if you felt:

- _____ a smooth rock?
- _____ a rough rock?
- _____ a blade of grass?
- _____ some moss?
- _____ something wet?
- _____ something soft?

What other things did you notice while you were walking?



Draw pictures of something wild you saw on conservation lands

| Small Plant | Tree |
|-------------|--------|
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| | |
| Bird | Mammal |
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| | |
| Other | Other |
| Other | Other |

Find these things - play WILD BINGO!!!

Find all the items in a line – across, up and down, or diagonal

| Grass | Oak Tree | Pine Cone | Butterfly | Frog |
|------------|-----------|----------------|-----------------|------|
| Birch Tree | Bird Song | Maple Tree | Jewelweed | Bee |
| Bluejay | Water Bug | Free Space! | Milkweed | Ant |
| Boulder | Flower | Lichen | Wood- pecker | Crow |
| Water Bug | Stream | Pine Tree | Squirrel | Fern |





Find the Hidden Words

Ν S U G R W Κ CI W Ε Ε В Т L С Т Ε Ζ Ε Ι Т Α Κ 0 Y 0 Ι Κ W S Ε С Ρ Ι Ι D F L Ν Α L Ν R Α Ε Ν Ρ Η L В В G L V Ν Η Т Ν L С J S 0 Α R Т U Ε Q Κ R Ν Α Ε J Κ D Ρ Ν R R R Q Ε Т 0 W Α S Ν F F D Η С R Ι В Α 0 W L Α Ι S K С D Μ Κ Α В Ν U L Т W V С J S W 0 W В Ν R K 0 0 F Η L С 0 J G F Ε D G 0 0 D D R Ρ Ρ Ε F Α 0 Η D Ι R 0 R W V R Х Α R D 0 Α R Ε Ε Х Ε U F U L Α Y S С F Т Ε G С Α R V Ι F 0 Μ A С Ε Х Ε Κ В Κ Ρ Ρ V Ρ Ι C V L Ζ S S Ζ Ε J Μ Ν Ν W R Х С 0 Y

| ANT | DUNBACK | OWL | SPARROW |
|--------|----------|-------|-----------------|
| BEE | FERN | PATH | SWALLOW |
| BIRCH | FLY | PINE | TICK |
| BUG | FROG | ROBIN | WATER |
| COYOTE | LICHEN | ROCK | WILLARD'S WOODS |
| DEER | OAK TREE | SNAKE | WILLOW |



Talk about YOUR favorite Lexington conservation land

| Which conservation land did you like best? |
|--|
| What animal did you watch? |
| What behavior did you see? |
| Why do you think there are many different animals in the conservation lands? |
| Did you introduce someone else to the "wild" places in Lexington? Where? |
| What is your favorite plant on the conservation lands? |
| Which season do you like best for visiting conservation lands? |
| What do you see during that season that you especially like? |
| Plants and animals need each other in many ways. |
| Can you name an animal that needs a certain plant? Why? |
| Can you name a plant that needs a certain animal? Why? |
| What can you do at home that helps to conserve wildlife? |
| What did you do to keep conservation lands safe for wild animals and plants? |

Ways you can help nature in Lexington:

In the Conservation Lands

- Always walk on the paths.
- Don't cut, damage, or remove flowers, shrubs, trees, or rocks.



- If you bring a dog with you, keep your dog on a leash or on voice command and try to keep it on the paths. Pick up after your dog.
- Tell adults if you see something that needs to be repaired.
- Tell your friends how to protect and conserve our conservation lands.
- Take only pictures. Bring all of your trash home with you.
- Help on conservation projects such as picking up litter.
- Walk quietly to hear and see more animals as loud noises scare away the animals.
- Take time to find out what makes a particular conservation area special to you by looking, listening, smelling, and touching.
- Learn what poison ivy looks like so you can touch safely. Don't taste anything unless an adult tells you it is safe.
- Wear clothes that protect you from sun, mosquitoes, and ticks. Learn how to identify a tick. Tuck your pants into your socks in spring, summer, and fall. When you finish your visit check yourself for ticks.
- Wear sunscreen.



At Home:

- Consider keeping your cat inside so it doesn't eat small animals such as birds, mice, or rabbits.
- Tell your friends how to protect our conservation lands. Bring them to your special conservation land and share some of your favorite places.
- Encourage your parents to limit the use of pesticides and insecticides as these can hurt wildlife when they get into the water and soil.
- Include in your yard plants that provide shelter and food for birds, butterflies, and other animals.



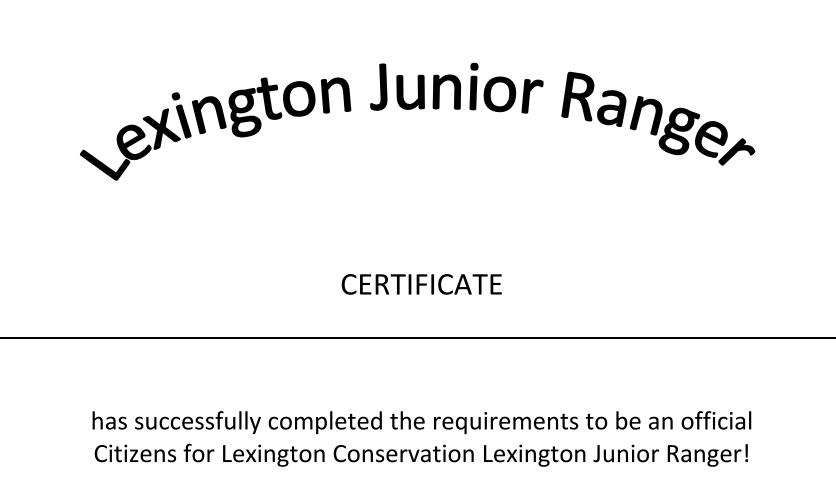
Lexington Junior Ranger Pledge

I have completed the pages of this guideI have visited at least three conservation landsI have agreed to be a guardian of Lexington Conservation Lands

Signature: _____

Adult Witness: _____

Take your completed, signed Junior Ranger packet to the Community Development Office in Town Hall, or to the Cary Memorial Library Children's Room to receive your official Junior Ranger Certificate!!!





Official

Date