





Backyard Exploration Series

Spring is hopping!



Frogs are amphibians so they....

- Are true hibernators. in ponds, streams and wetlands.
- Emerge in the spring when **vernal pools** thaw and the ground warms.
- Erupt in a **chorus** of calls as the males search for mates.
- Have two life stages- one in water the other on land.





CT Department of Energy & Environmental Protection (DEEP) employs **Wildlife Biologists** who research the populations of all wildlife in Connecticut....that includes FROGS!

Scientists specializing in amphibians and reptiles are called Herpetologists.



Let's look at 3 of the 7 frog species that live in CT.

1. <u>Wood Frog-</u>emerges very early in spring

- Sounds like ducks quacking
- Identified by black mask
- Lay egg masses in vernal pools

Hint for use: Follow the highlighted link to our frog webpage and make sure to open the call to hear the frogs.



Photo by Paul Fusco



The smallest frog we have.

2. Spring Peeper

Emerges very early in spring
High pitched squeak call
Identified by small size and "X" on its back



Photo by Paul Fusco



Not all are green.

3. Pickerel Frog

- Very common in Connecticut
- Lives in wet grassy areas with shallow water
- Has a toxic skin covering for predator protection except bullfrogs & green frogs are immune
- Brown color with orange-yellow on underside of legs







How can you help frogs?

- Best observe them, not handle them.
- Leave them, tadpoles and egg masses in the wild.
- Use less fertilizers and pesticides to help keep water healthy.
- Protect their habitats whenever possible.





Take our Frog Quiz to Test your Frog Knowledge

- Go to <u>Socrative Student</u>
- Join by typing in Room Name- CTDEEPQUIZ
- Enter your name and answer the questions. GOOD LUCK!



For more frog fun

- Visit <u>CT Frogs and Toads</u> to listen to all of their calls and learn more about them.
- Search for frogs with your family and post a selfie, looking for frogs, to #ctonlineoutside or #ctstateparks

