

**The Willow School
Gladstone, New Jersey
Grade Two Class
November 2013**

The pond that we study is on the school property. Our pond is eleven years old.



Our Pond Questions

1. What creatures and plants live in our pond and what are their names?
2. Are there any new creatures?
3. Did the population of the pond go up or down?
4. What are the pond's systems?

What We Did:

1. First we took a walk around the pond and took a look.
2. Next we caught some creatures with nets and looked at them in buckets.
3. On our next visit we caught and brought some creatures back to our classroom. There we sorted them, studied them and named them.
4. On our last visit our teacher made two long dips at each end of the pond. He used the same net and dipped in the same place as last year.
5. We brought these creatures back to the classroom. We sorted, named and counted the creatures.
6. Then we added up all the strings of numbers of our creatures and made bar graphs.

Our Count

Tadpole 15

Backswimmer 1

Water Boatman 7

Pond Snail 22

Ram's Horn Snail 7

Clam 92

Caddis Fly Larva 2

Stonefly Nymph 8

Mayfly Nymph 24

Phantom Midge Larva 14

Dragonfly Nymph 10

Scud 120

Water Scavenger Beetle 22

Diving Water Beetle 58

Water Mite 2

Leech 1

Non-Biting Midge Larva 1

Fisher Spider 2