



## Square of Life Report Adam's PACE Class, Group KCMM November 26 2012



We are the Adam's PACE class in St. Lambert, Quebec. We are 8 students in the program and we are comparing ourselves with our partner school, named Canton County Day School in Ohio.

In our squares, we found a black and yellow wasp, a blue, white and sparkly dragonfly, spiders, beetles, ants, a grasshopper, and a shell; these are fauna (animals). We found dirt, plastic, spider webs, small rocks, tiny bits of paper, a red ribbon, and these are the non-living objects. We found all kinds of trees (like, maple trees, and oak trees), green grass, and weeds and these are under flora (plants).



Montreal is our largest neighbouring city, and its average high temperature in July is 26.6°C (79.9°F), and the average low temperature in January is -12.4°C (9.7°F), Its latitude is 45°30'0"N. Its annual precipitation is 1,062.6 millimetres (41.835 inches) and its altitude is 39 ft (12 meters) above sea level.

The average high temperature for July in Canton, Ohio is 82° Fahrenheit; the average low in January is 19° Fahrenheit. Its annual precipitation is 38.47 inches. Its latitude is 40.7989°N and its altitude is 1,060 ft (323 meters).

In Ohio they saw mushrooms (fungus), snails,

sand and worms in their squares. They also have coyotes and foxes in their woods, but they didn't see any. (We have some of these animals and plants, like mushrooms, snails and worms, but they weren't in our squares.) The similarities we both have is that we both have trees, ants, beetles, plastic, paper (tiny bits), red ribbons, green grass, flying bugs, metal, small rocks, green weeds and dirt. We found a daddy longlegs, which is like a spider, but different.

We are hoping that you will find objects in your squares, and then compare it with us. We believe that our square will be informative; we really want other schools around the world to learn about our nature. We also enjoyed trying to observe things that are found in other squares, based on the information that was given to us. We have learned to pick up





the garbage from our squares of life. We learned to observe all the animals and plants in our squares of life; that's the part of being an observer is all about: finding information about the earth and talking about it.

We have learned not everything is the same between our two squares, but many things are. The temperatures are not exactly the same. Our warmest days are close to theirs, but our winters are colder. Our precipitation, as well as our latitude are similar to those of Ohio. Maybe this is why we have so many plants and animals in common.

In conclusion, we all learned not only we observed objects in our square, but we also investigated different kinds of animals and plants and put our observations and findings in our own words. This project was very informative, and so will be the other projects from other schools. We also want everyone to understand what life feels like when they are connected to nature.