

Adam's PACE (Group MDDC) Square of Life Report Fall 2012

We are the Adam's PACE class in St Lambert, Quebec. We have 8 students in the classroom. In the summer, the daily average temperature is 21 to 22 degrees in July and sometimes 30 degrees. It is humid, too. Winter in Montreal begins in mid-November and brings snowy and icy winds. The daily average is -10°C in January and in February it can (rarely!) go to -30°C ! The precipitation in Montreal is 98 mm. The altitude of St. Lambert is 12 metres above sea level. We found this on Wikipedia.



We chose the Canadian International of Singapore to compare our squares of life. The temperature in Singapore is 25-32 degrees Celcius and there is high humidity and lots of rain. The latitude is 137 km north of the equator. The altitude's highpoint is 166 metres above sea level. The population in Singapore is 5 million in a country that extends 41.8 km east and west and 22.5 km north and south. Montreal is further away from the equator than Singapore, which explains the different temperatures.



In our squares we found grasshoppers, flying bugs, ants, spiders, daddy longlegs, wasps. The plants that we have are a maple tree, an oak tree, and a pine tree. The non-living objects were metal, spider webs, plastic, a ribbon and paper.

The SK4 class of the Canadian International School of Singapore has 18 students (10 boys and 8 girls). What they found in their square of life were ants, beetles, flying bugs, a frog, a spider, worms, a moth and a gecko. The plants that they found were bushes, grass, trees and weeds. The non-living things that they found were big and small rocks, dirt, metal, mud, paper, plastic and sand.

We have some of the same insects, trees and non-living things. They have some different flora and fauna, too. Like, they have a gecko and we don't. We also noticed that they did not mention daddy longlegs and wasps. The weather in Singapore is a lot different than that in Montreal. They don't get snow like we do but we can get the same temperature – sometimes! – in the summer time. We don't get a lot of rain like they do but we do get a lot of wind chills in the winter. They don't have a lot of trees and we read in their letter that it is because they live in a more urban area where they chopped down a lot of trees. In St. Lambert, we have a lot of trees in our suburbs. For example, in our square of life we had many trees.

