

Math Applications

Real world applications provide a treasure trove of data to use in math classes. The math lessons presented here provide some ideas for using data from the Pine Bush in the classroom. Many other uses are possible.

CLICK ON THE TITLES BELOW TO ACCESS THE LESSONS

How Big is an Acre- Students will construct geometric figures one acre in size out on their school grounds.

Karner Blue Population Counts:charts- Students will construct graphs to analyze data about population changes in 8 sites over 16 years.

Karner Blue Population Counts:graphs- Students will analyze data from graphs of population changes in 8 sites over 16 years.

Lyme disease cases- Students will analyze data about rates of Lyme disease in NYS