Drawing Data: Science that anyone can do!



Materials:

Your four senses

Blank paper

Pencil

Colored pencils

Let's take a look outside! If you can get outside, even better!

What do you see?

What do you smell?

What do you hear?

Find something of nature that you can touch. Is it wet or dry? Is it soft or hard? What color is it?

Unless we are having our healthy foods lesson, you will always hear me say, "we aren't going to use our sense of taste today!" Especially with our worm lesson (3)

These things are a part of our ecosystem. Think about how these things are connected. Maybe you heard birds chirping and singing? Did you touch a piece of grass? Depending on the species of birds, their food source lives within that grass. For example, Robin search for worms! Birds with hard, nut-cracking beaks, such as a Blue Jay and Cardinal, search for seeds. They are connected in miraculous ways! How does this include you? Are you important to birds, trees, bees, fox? Of course! We can be their voice of protection! We need bees to pollinate, we need trees to produce oxygen, and healthy habitats can help provide us with healthy food!

Grab some paper, preferably white printer or construction paper, and start recording data outside by drawing what you see. Try drawing only one or two items per sheet, this way you can write some things that you notice about the objects. Use colored pencils to fill in the color. This is important when identifying the species of birds, insects, or vegetation (trees, shrubs, flowers) that you are recording. Have fun with this! Below are my daughter's drawings for an example. Please send your teachers your drawings. I love seeing your work even if I cannot visit your classrooms right now!

Was Jane. petting bir d sitting was A 0 a branch.