## **Soil Painting**

Not all soil is the same. The most notable different between many soils is the color. Iron makes soil more red, gypsum makes soil light brown, calcite makes soil more white, and quartz makes the soil light grey. As you visit different parks, collect some soil (you don't need much!). Make note of the difference in soil colors from site to site.

Once at home, prepare the soil samples and have fun painting amazing works of art with soil!



## Materials Needed:

- soil samples from several sites. About 1 cup from each site should be plenty.
- paint brushes
- paper



Mix the soil with enough water to make it the consistency of tempera paint (thinner than pudding). Make a different paint mixture for each soil sample you have collected.



## Step #2:

Fill plastic drinking cups or small containers will the different soil paints. And designate a paint brush or two for each container.

## Step #3:

Paint! Have fun! Stand back and be amazed at what you can do with soil!



