

Home Project #8



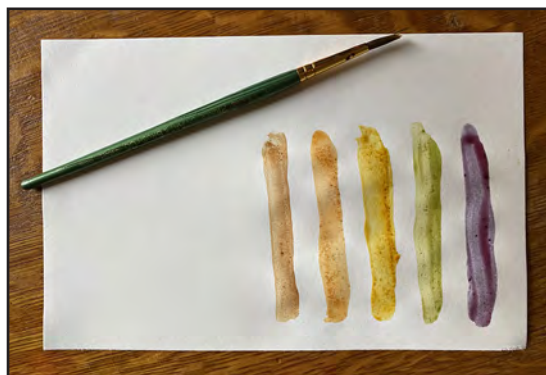
Eiteljorg
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Make Your Own Paints From Natural Materials at home!

While imprisoned in an internment camp along with 11,000 other Japanese Americans during WWII, Jishiro Miyauchi mixed his own paint colors using pigments he found around the camp such as coal dust. One of his paintings *Heart Mountain*, 1945 is part of the Eiteljorg Collection. Today's activity will teach you how to make your own natural paint using supplies you may find in and outside your home.

Materials

- Finely ground pigment
- Kaolin Clay: This will give your paint a smoother consistency and will keep you from using up all of your pigments!
- Finely ground pigment
- Water
- Mask (Important to use when mixing with powders so you don't breathe them in)
- Mortar and pestle (to finely grind your natural pigments; you can also use a food processor)



Directions:

Step 1

Finely grind your pigment of choice.

Step 2

Mix together equal parts of pigment and white kaolin clay until completely blended together. You can also store this dry mix to use for the future!

Step 3

To make the paint, add water into your dry mix. The amount of water you add into your dry mix depends on your preference of thin or thick paint.

Step 4

You can refrigerate leftover paints for up to a week.

Below is a list of suggestions to achieve different paint colors. Be sure that the materials you use are completely dry in order to grind into a fine powder. Experiment with dehydrated and freeze-dried fruits and veggies.

beetroot powder, rose petals, rosehips, strawberries
paprika, cayenne, chili powder
turmeric powder, mustard seed, dandelion

Green: matcha powder, spirulina powder

Blue/purple: blueberries, acai berry powder, cornflower

White: Chalk

Black: activated charcoal powder

natural soil, cocoa powder, coffee, cinnamon powder

