

Outdoor Learning Opportunities:

Signs of Spring - Color Palettes

Standards: CA.VA.PS.1-4 ELS.LS.VAU.PS.2.a&b S.LS.PS.5





Enduring Understanding(s):

Color is an identifying feature of many natural things.

There is an infinite variety of colors.

Colors can be mixed to make new colors.

Essential Question(s):

How do you make your thinking and learning visible to other people?

Materials:

- Tempera paints of several colors including black and white
- Baby food jars (or similar type of container for paints)
- Eve droppers
- Brushes or sticks to mix paints
- Sheets of paper to make a book

Vocabulary:

- Tint
- Shade
- Mixing paint
- Palette

Introduce the idea of "signs of spring" by taking a hike and looking for the changes in the natural world, such as new growth; grass, stems, buds bursting, wildflowers emerging, etc. Children can look for colors in nature. Take paints outside (or bring natural items inside). Children can try and match the paints to the items by mixing paint. They might add white or black to make a tint or shade of the color or add a different color to get the exact shade. Once the colors are matched to the natural object, the children can use them to paint a picture of the object. The new colors can be stored in baby food jars and the children can name each color (i.e. daffodil yellow, grass green, bark brown, etc.). These can be used throughout the year and new colors created as the seasons change.



Extension: The children can work together to make a palette book by placing a dot of each color created on sheets of a notebook. They can keep the colors together that are in the same family or can arrange by the natural objects (flowers together, tree parts together, etc.). Under each dot, add the name of the color.



Guiding Questions:

- What are the colors we can find in nature?
- Do these colors match the paints that we have?
- How can we change the colors to match the natural objects? What happens when you add white to a color? What happens when you add black to a color? What happens when you mix two different colors?