



BC Biodiversity Nature Palette

This is a fun and easy activity that gets participants looking closely at the natural world around them, and hones their observation skills.

- Cut apart the colour chip pages at the back of this booklet. Or, if you are in a small group, you can select a colour in the booklet (without cutting it out) and look for it together.
- Place the colour chips in a bag.
- Hand each participant a colour chip, telling them that every colour of the rainbow exists in nature all around us, and send them off to match their chip colour as closely as possible with something natural (*human-made items like garbage or clothing don't count!*).
- Ask them not to pick their matched item if it is alive, but to show it to someone close by, or take a photo. Set boundaries as needed, such as staying on the trail.
- Offer some hints: turn leaves and stems over to see colours beneath, look closely at rocks and pebbles, lichen, tree bark and sap.
- Repeat the activity with a new colour.

Critical Questions:

- **What surprised you the most about this activity?**
- **What colours were hardest to find?**

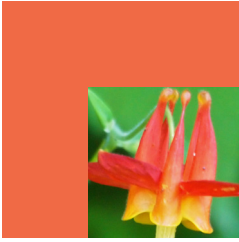
Extension:

Paint Chip Poetry - Based on the colour of their paint chip or the match they found in nature, have students write a haiku or other type of poem.

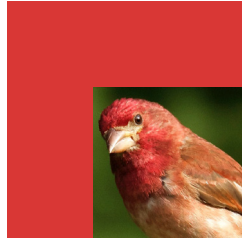
Something to keep in mind:

Colour blindness (Colour Vision Deficiency, CVD) affects approximately 1 in 12 men (8%) and 1 in 200 women in the world. The most common form is 'red/green colour blindness', and individuals with CVD may struggle to identify these colours. They may find blues and yellows easier to match.

BC's biodiversity comes in a full palette of colours!



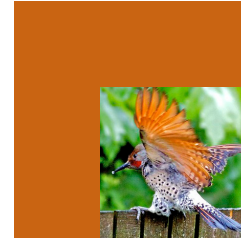
Columbine Red



Finch Crimson



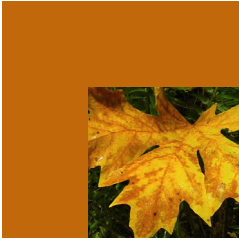
Amanita Mushroom
Scarlet



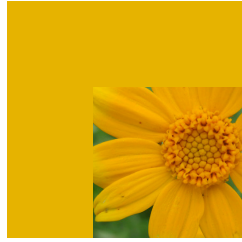
Flicker Orange



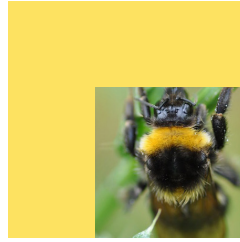
Sunburst Lichen



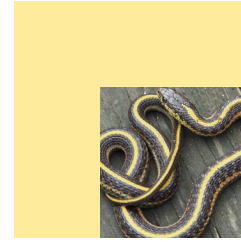
Bigleaf Maple Ocher



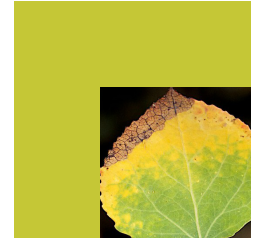
Woolly Sunflower
Gold



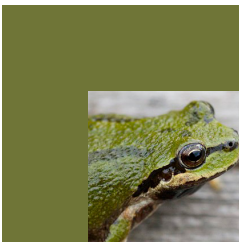
Bumblebee Yellow



Garter Snake Blonde



Aspen Chartreuse



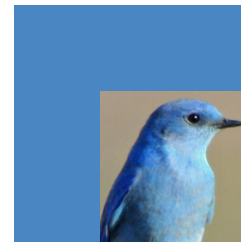
Pacific Chorus Frog
Green



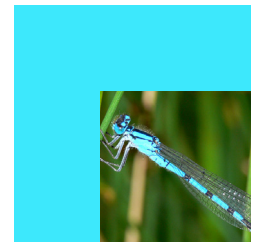
Mossy Green



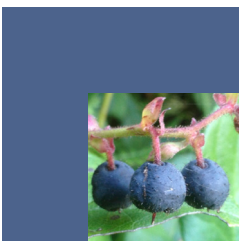
Rocky Mountain
Juniper



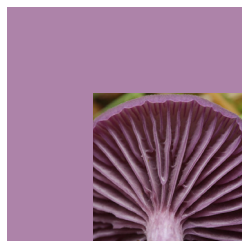
Bluebird



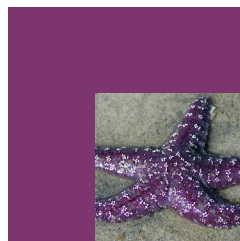
Damselfly Turquoise



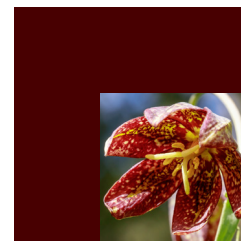
Salal Blue



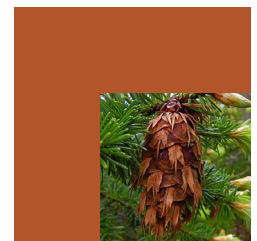
Amethyst Mushroom



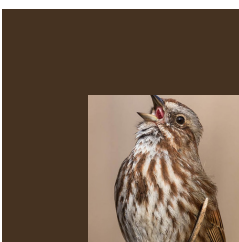
Seastar Purple



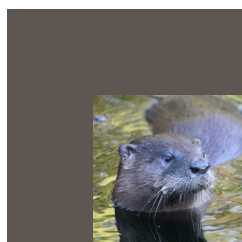
Chocolate Lily



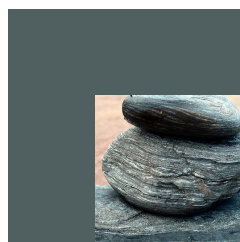
Douglas Fir Cone
Sienna



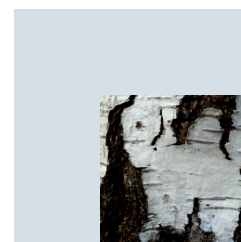
Sparrow Brown



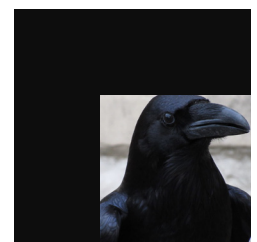
River Otter Umber



Pebble Grey

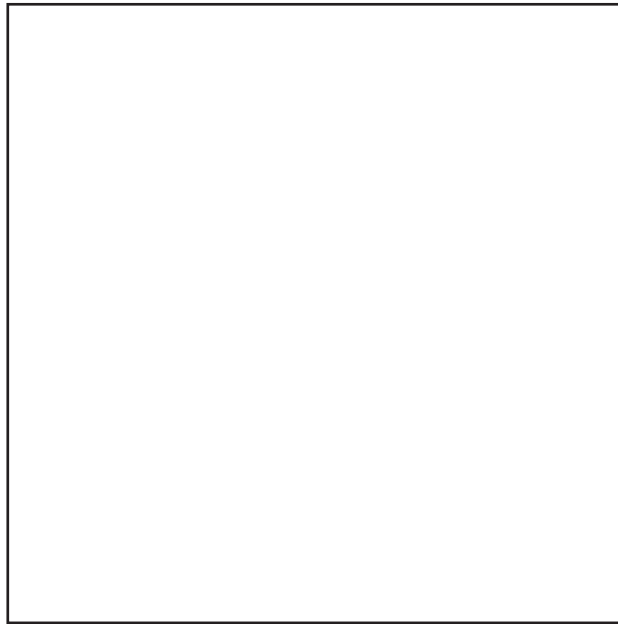


Birch Bark White



Raven Black

What colour would you add to the Nature Palette?



colour here!

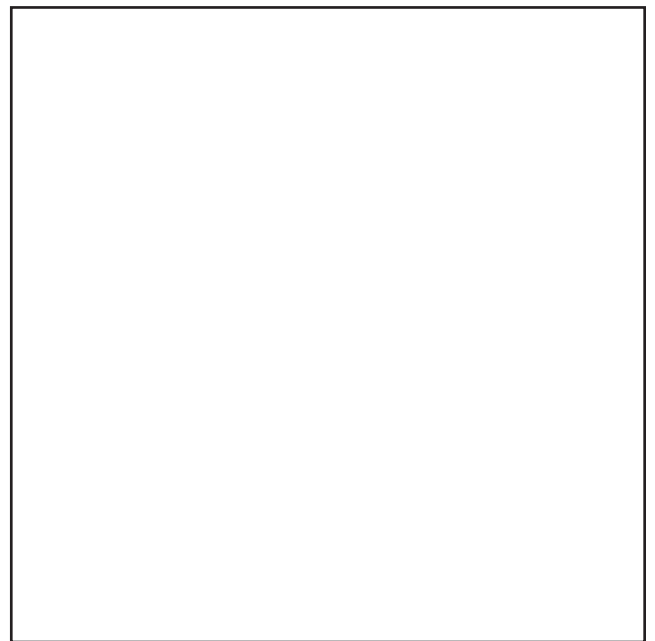


name your colour!



What inspired your colour?

Hand-drawn horizontal lines for writing.



write here!



draw here!



