

Crested Butte Wildflower Festival

C-Bees  Sprouts:
Ages 6-9

Adventure Guide & Activity Booklet




Name: _____

Age: _____

Welcome!



**Hi! My name is Bee
Bop! Will you help me
learn about and protect
my home in CB?**

Complete the activities in this book (marked with this magnifying glass ) to learn about our wildflowers and their habitat. Become a C-Bee Protector and share what you learn with others!

Bring your completed activity book to a Festival staff member (located at 716 Elk Ave, Crested Butte, CO) or to the Visitor Center (at the 4-Way) to receive your official C-Bees certificate and badge! While you only need to complete as many activities as the number of your age (six activities for a six-year-old, etc.) for a certificate, you are welcome to complete as many as you like!

Our Roots



The Crested Butte Wildflower Festival is a 501(c)3 nonprofit organization founded in 1986 to celebrate the beauty of the montane and alpine wildflower environments in and around the Gunnison Valley.

Today, we continue to advocate for the preservation and appreciation of wildflowers and are dedicated to inspiring lifelong learning, committing to environmental conservation, championing native horticulture, and supporting our local community.

We aim to instill both awareness and admiration of our interdependence with our natural wildflower habitats. We are excited to welcome you to our home in Crested Butte, the **Wildflower Capital of Colorado!**

Wildflower 101

What is a Wildflower?

A wildflower is a flower that grows in the wild, rather than being intentionally seeded or planted. Crested Butte is home to over 1,400 different wildflowers!

Where and When do They Grow?

Wildflowers grow almost everywhere. They drink water from rain and melted snow. They use sunshine and nutrients in the soil for food.

Why Do We Need Them?

Wildflowers are food for our pollinators, like Bee Bop, and his friends:

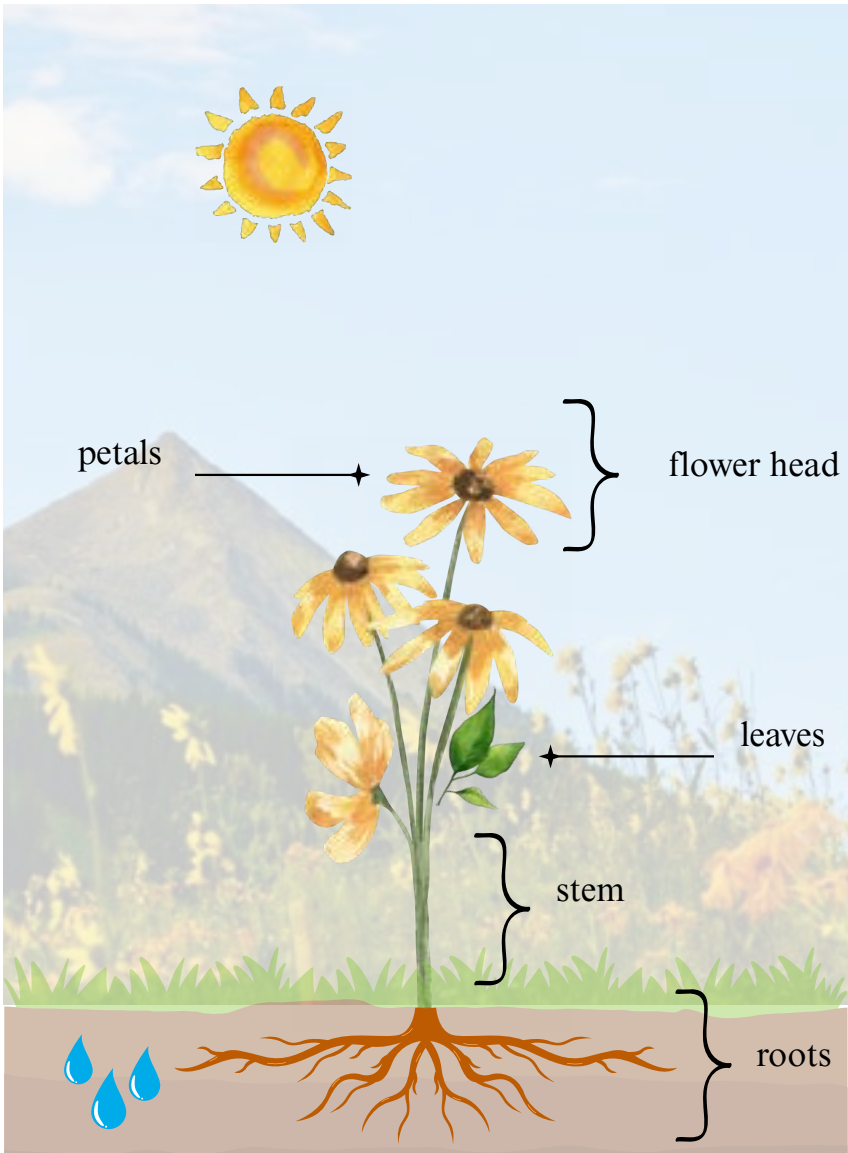


7-Spy

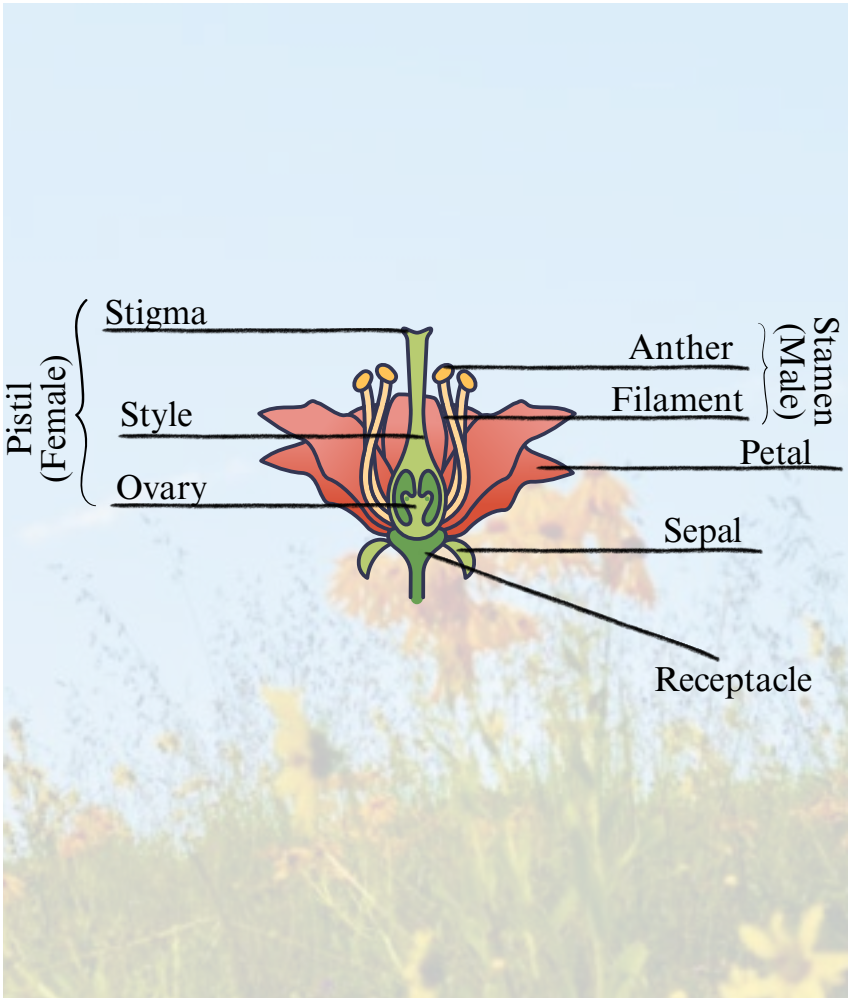
Some wildflowers have fun and easy to remember names for how they look. **Check off the ones you find!**

| Name | Picture | <input checked="" type="checkbox"/> |
|-------------------------------|---|---|
| Paintbrush |  |  |
| Shooting Star |  |  |
| Fairy Slipper |  |  |
| Blue Bell |  |  |
| Fireweed |  |  |
| Scarlet Gilia (Sky Rocket) |  |  |
| Corn Lily |  |  |
| Glacier Lily |  |  |
| Elephanthead |  |  |

Parts of the Flower



A Closer Look



Flower Symmetry

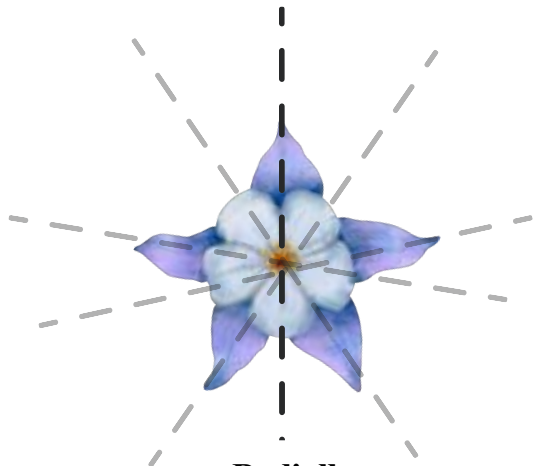
When you look at wildflowers, try to notice their shapes. Some flowers have symmetry, which means their parts are the same on both sides.

There are two main kinds of symmetry in flowers:

- **Bilateral** symmetry means that if you draw a line down the middle of the flower, the left and right sides look the same, like a mirror!
- **Radial** symmetry means you can draw lines in many directions through the middle, and the flower still looks the same all around, like a star or a wheel!



**Bilaterally
Symmetrical**



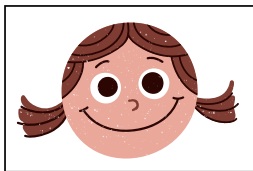
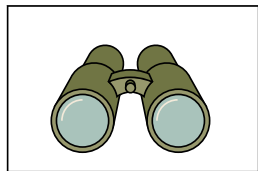
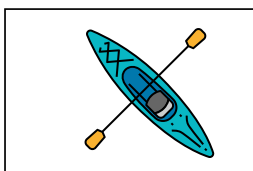
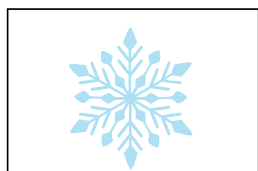
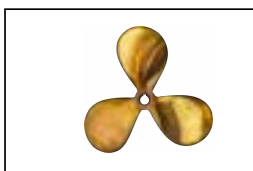
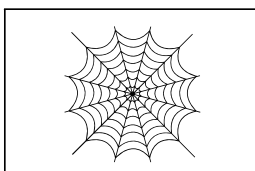
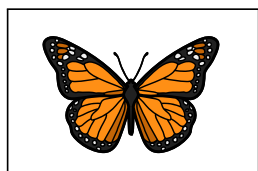
**Radially
Symmetrical**

Flower Symmetry Cont.



Practice your symmetry identification!

Which items below are bilaterally symmetrical (only one line of symmetry) and which ones are radially symmetrical (several lines of symmetry)? Draw the line(s) of symmetry through the items in each box to test your skills!



Wildflower Wonder

**Field trip! Head over to The Trailhead
Children's Museum between July 1 - 20 to
complete this activity!**



*501 Elk Ave, Crested Butte, CO 81224
Hours: Wednesday - Sunday, 10am - 5pm*

Stamp



Word Search

How many words can you find?

ZWFOOTPRINTLXQT
MDVSDSYUHGMSDPR
POBMINDFULALOPA
OXUSUGUNVDCHJII
LNQNUCOLUMBINEL
LPAVTNBUTTERFLY
IOSCYAFNCXATCTK
NRJROWILWFHTSON
ALECELBNORIYPLA
TUFSLSOKAWKZEHT
IPRWPIERQCEZCBU
OIRRBEMAAOVRILR
NNHAERCARDUJEOE
KEXIEXBTTCOOSOU
RSUNSHINEEHYVMK

Pollination

Columbine

Sunflower

Hike

Butterfly

Footprint

Mountain

Soil

Sunshine

Research

Mindful

Trail

Colorado

Climate

Respect

Rain

Species

Bloom

Lupine

Bee

Joy

Nature



Leave No Trace

**Help Bee Bop keep his home
clean and healthy:**



*Pack out trash
and recycling*



*Stay on
the trails*



*Do not pick
the wildflowers*



*They are
my food!*



LNT Practice

Let's go on a hike!

Practice your Leave No Trace skills:

The next time you are on a hike or walking around town, see if you notice any trash or recycling. Being mindful of where you step, how many pieces of litter can you help clean up?

I cleaned up _____ pieces of litter!



Sharing the Valley

**Test your knowledge of wild animals over at
The Crested Butte Mountain Heritage Museum
to earn a booklet stamp and a prize!**

331 Elk Ave Crested Butte, CO 81224



Stamp



Pollinator Pals

Most of our pollinators rely on wildflowers as part of their diet. With their help, the wildflowers can spread their seeds for more flowers to grow in the future! Meet some of Bee Bop's pollinator friends in Crested Butte:



Ruby, the bird



Motthew, the moth



Honey, the bee



Wingston, the butterfly



Antonio, the ant



Dot, the ladybug

Become a pollinator



Eat at a local restaurant or shop at a local store.

Where did you go? What did you get?

Colorful Colorado

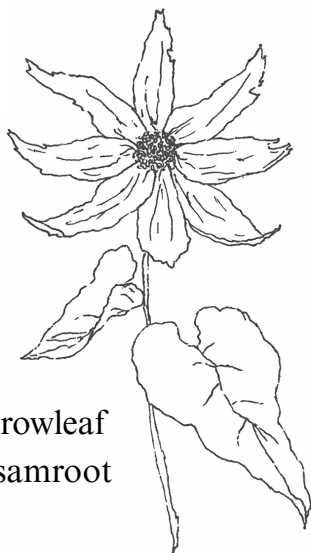
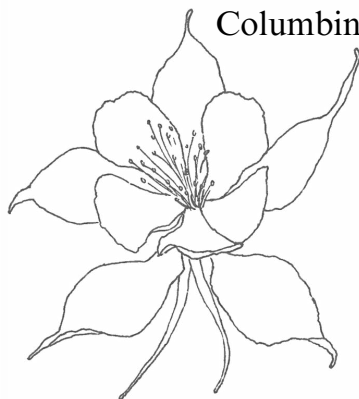


Color me in to help attract pollinators!

Paintbrush



Columbine



Arrowleaf
Balsamroot



Lupine

5 Senses Hike

Let's go on a hike!



Pay attention to your 5 senses:



What can I see?





What can I hear?



What can I feel?



What can I smell?



What emotions do I feel?



Interview a Scientist!

Field Trip! Head up to the Rocky Mountain Biological Lab Visitor Center for even more wildflower magic.

Ask a scientist or Visitor Center worker questions you are curious about. Here are some examples:

What do you study at the Rocky Mountain Biological Lab?

How do you find animals or bugs to study?

What's the coolest thing you've discovered?

What tools do you use for your research?

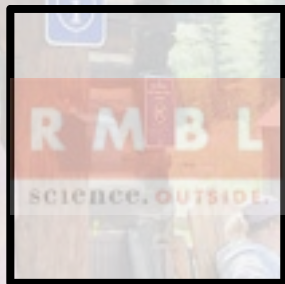
What happens to animals when the seasons change?

Why are bees and butterflies important?

Name of who I interviewed:

One cool fact I learned:

Stamp





This Official Certificate

*certifies completion of the C-Bees program requirements,
inducting the name below into a special group of young
stewards joining the Crested Butte Wildflower Festival in
advocating for the preservation & appreciation of wildflowers.*

Honorary C-Bee

C-Bees Official

Date

Thank You!

**Extending a big thank you to those who helped
make the C-Bees Program possible:**

Grant Funding:

Crested Butte Rotary Club

Business Partners:

Trailhead Children's Museum

Crested Butte Museum

Rocky Mountain Biological Lab

Crested Butte Chamber of Commerce

Artwork:

Nieset LeFevre- Pg. 15

Photography:

Patty Zishka- Cover, Elephanthead Pg. 4

David Kish- Pgs. 1, 2, 3. Corn Lily 4, 13, Back

Jordan Murray- Pgs. 5, 6

Brad Dawber- Pg. 11

Karen Theel- Glacier Lily Pg. 4

Brian Schratz- Fireweed Pg. 4

Kathy Krucker- Shooting Star Pg. 4

Elise Kish- Fairy Slipper Pg. 4

Eric Haye- Blue Bell Pg. 4

Marilyn Rodman- Fireweed Pg. 4

Sierra Swenson- Scarlet Gilia Pg. 4

Resources:

Rick Reavis

Colorado Native Plant Society



Scan to submit program feedback!



*The Crested Butte Wildflower Festival operates in the Gunnison
National Forest under a special use permit and is an equal
opportunity service provider.*