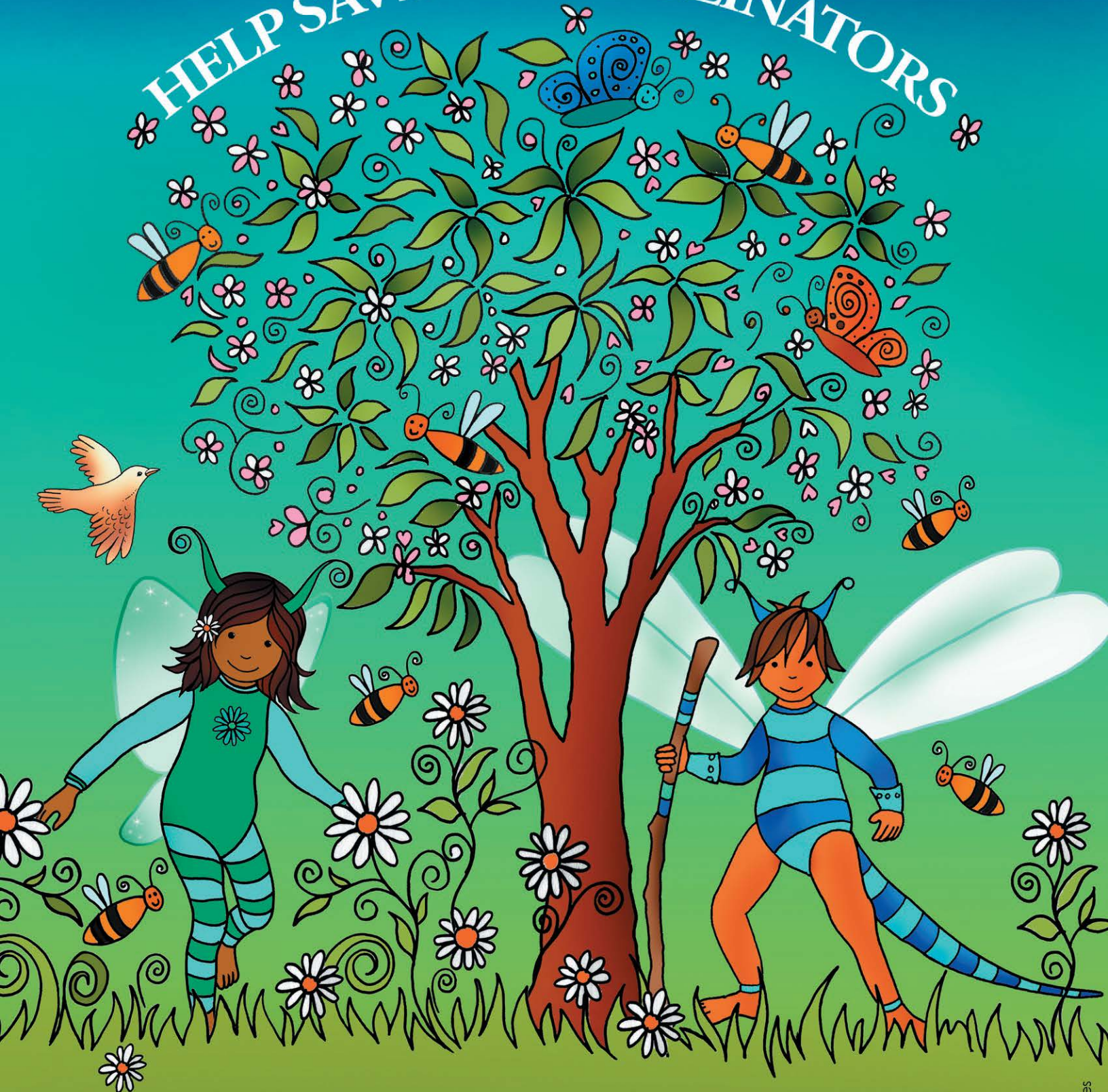


EARTH DAY 22 APRIL 2011

HELP SAVE OUR POLLINATORS



Celebrate **EARTH DAY** with the Little Humbugs
RAISE AWARENESS FOR OUR POLLINATORS

www.littlehumbugs.com

Why are Pollinators Important ?

Chloe the gardener knows how important bees and the butterflies are to humans. The Butterflies and the Bees pollinate flowers to help grow new fruits and vegetables such as apples and melons, potatoes and beans.

We depend on pollinators every day for our production of these fruits and vegetables, **even chocolate**.

However, many of our pollinators are under threat.

While bees are likely the best known pollinators, **butterflies** are also crucial to the pollination process.

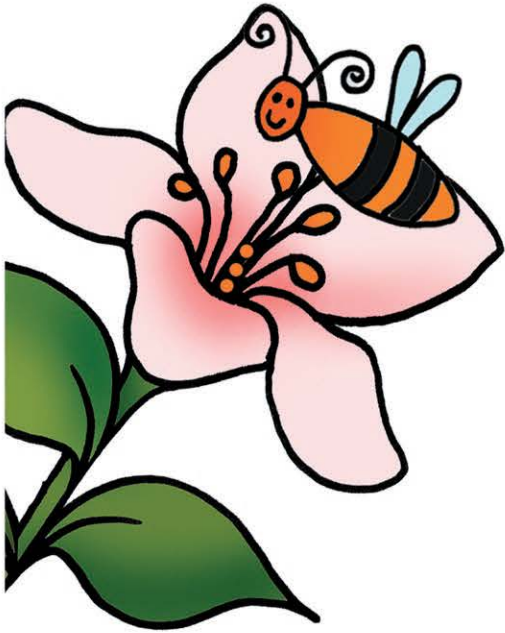
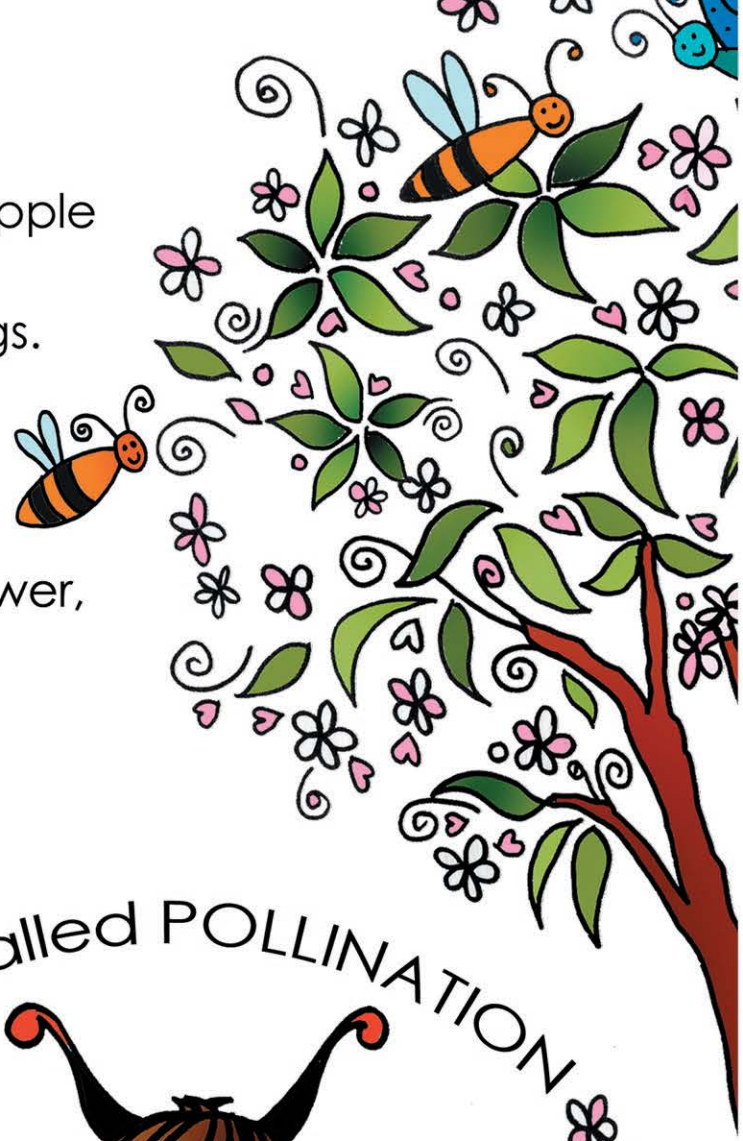


What is Pollination?



When a honeybee lands on an apple blossom, it sips the sweet nectar. Tiny grains of pollen stick to it's legs.

As the bee flies from flower to flower, the pollen it carries fertilizes the blossoms.



This is called POLLINATION



Bee Facts

BEES are responsible
for one of every three bites you eat!
They pollinate flowers to help grow new fruits and vegetables

Bees are the only insect in the world
that make food for humans

Yummy Honey

The bees use their honeycomb cells
to raise their babies in, and to store nectar,
honey, pollen and water.

There are 3 kinds of bees in a hive:
Queen,
Worker and Drone.

Bees have
2 pairs of wings.

What Can You Do To Help?



EARTH DAY Help Save Our Pollinators

We depend on pollinators every day for our production of everything from apples to squash, to even chocolate. However, many of our pollinators are under threat. While bees are likely the best known pollinators, butterflies are also crucial to the pollination process. The main threat facing pollinators is loss of habitat.

What Can You Do To Help?



Plant a Butterfly Garden. Butterflies are important pollinators too!



Build a Bumblebee Home.

A flowerpot cottage is just right for bumblebees. Fill it with cozy nesting material and some buzzy bees will hopefully move right in.



Spread the word- Tell your friends how cool our pollinators are.



Borrow a book about Insects from your local library.

HELP SAVE OUR POLLINATORS

2011



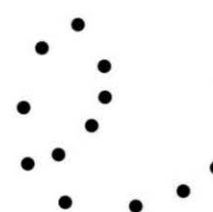
Grow native wildflowers

You can help the pollinating insects by telling others about pollination and by planting native wildflowers that bees and butterflies like.

What flowers do bees like ?.....

What flowers do butterflies like ?.....

Ask your parents or teacher to help you research what plants are best for your area.



Bees

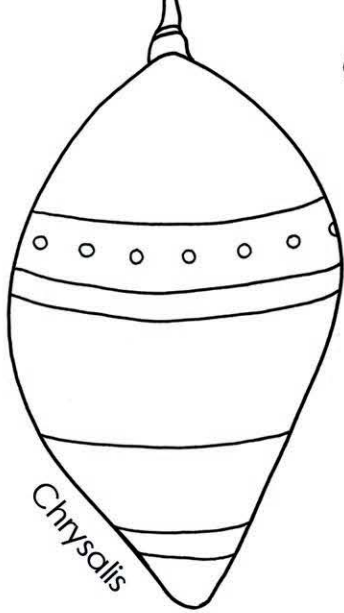


Draw some more bees and flowers below

How many bees can you count?

Build a Bee home using a flower pot



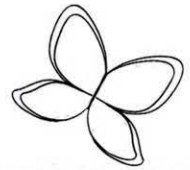


Butterflies



Butterflies are also important pollinators

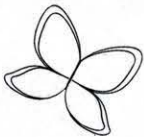
Draw some more butterflies below



Butterflies will gather and sip at shallow pools, mud puddles, and birdbaths



Provide water



Plant wildflowers
such as milkweed
and Queen
Anne's lace



Bee and butterfly populations are decreasing, and that decrease is upsetting the balance in our environment. We can help pollinators live and thrive by planting different kinds of native flowers that bloom in the spring, summer and fall..



Use this space to draw butterflies and bees



If you don't have a backyard, you can grow flowers in a pot



Tell your friends why it is important to help our pollinator friends -the bees and the butterflies



Drawn by

Date

Go outside and see how many different butterflies and bees you can spot.
Borrow an insect field guide from your library to help you identify each insect.

How many bees did you spot?

☐

How many butterflies can you name?

☐

Chloe the gardener knows how important the bees and the butterflies are to humans. The Butterflies and the Bees pollinate flowers to help grow new fruits and vegetables such as apples and melons, potatoes and beans.



Draw some bees and butterflies in the space below.





My Humbugs Pledge

EARTH DAY 2011



I,pledge
to help the Little Humbugs raise awareness for our pollinators by:

- ☐ Growing flowers in a pot or planting a butterfly garden.
- ☐ Building a Bumblebee home using a clay flower pot.
- ☐ Providing a water station for butterflies.
- ☐ Telling my friends all about our pollinators.
- ☐ Spending time outdoors, watching and recording the insects visiting my backyard or local park.



www.littlehumbugs.com Connecting Kids to Nature



Please print using recycled paper for a Happier Planet

the little Humbugs

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Connecting Kids to Nature



Marghanita Hughes

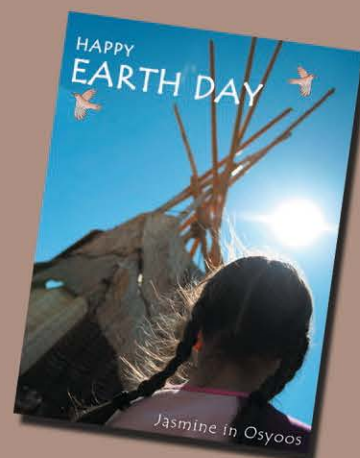
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Marghanita Hughes:
www.marghanita.com



*"When children and nature mix, something magical happens-
every child deserves that magic!"*

"I believe if we instill a love of nature in a child, they will want to protect it."

The Little Humbugs books are available from: www.butterflygirlworld.com