



CRANBERRIES IN THE CLASSROOM



CELEBRATING EARTH DAY



FUN FACTS

Earth Day is celebrated around the world on April 22. People show support for the environment by doing things that help make our planet a better place to live. You can participate by picking up litter, making art from recycled trash, planting flowers, making a bird feeder, starting a garden and so much more!

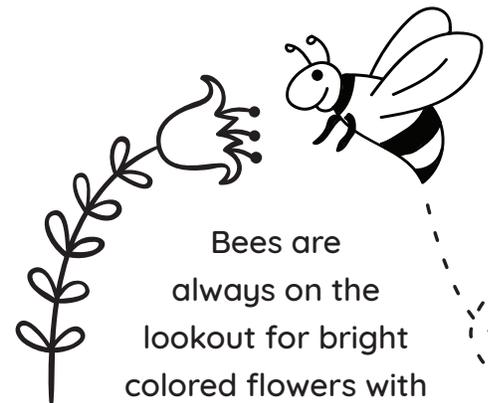
Parts of the environment – such as dirt, water and bees – are very important to farmers who grow cranberries. Dirt helps provide nutrition to the cranberry plants and water helps the plants grow. Bees help to pollinate the cranberry flowers that produce lots of cranberry fruit.

Protecting bees is important for growing our food. Cranberry farmers take care of their land so bees can live and survive there. They plant wildflowers to attract bees and make places where water can pool for the bees to drink. You can do the same things at home to help the bees.

BEES = CRANBERRIES

About 90% of crops are pollinated by bees (including fruits, nuts and vegetables)

That means almost **ALL THE FOOD** we eat needs bees!

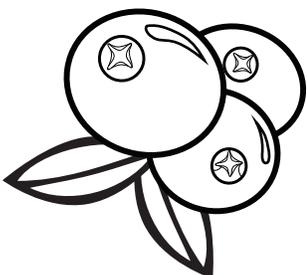


Bees are always on the lookout for bright colored flowers with sweet scents.

Bees can fly about 7 miles in one hour and beat their wings 190 times per second to do it!



One bee can pollinate thousands of cranberry flowers.





CRANBERRIES IN THE CLASSROOM



CELEBRATING EARTH DAY



ABC ORDER

Instructions: Put the words in order of the alphabet

pollination

butterfly

nature

cranberry

dirt

bees

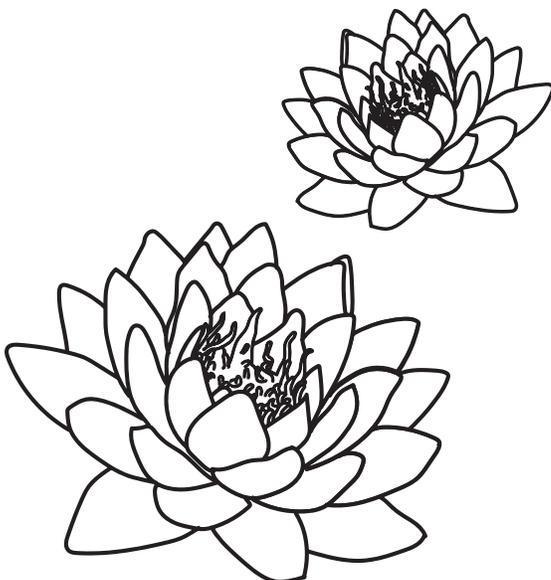
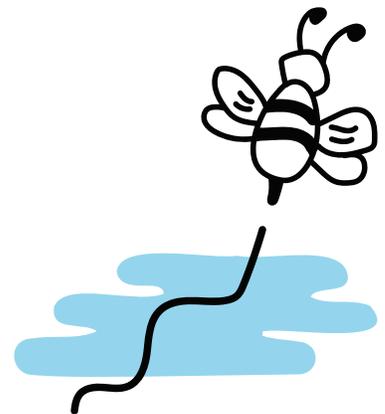
water

flowers

spring

farmer

1. _____
2. _____
3. _____
4. _____
5. _____



6. _____
7. _____
8. _____
9. _____
10. _____



CRANBERRIES IN THE CLASSROOM



CELEBRATING EARTH DAY

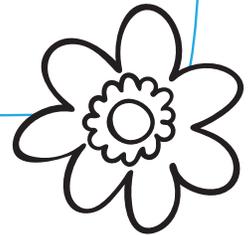


PLANT A BEE GARDEN

Bees need safe places to live. You can plant a bee garden and create a place with plants rich in pollen and nectar to feed the bees. This project also promotes recycling household items.

For each student/child you need the following:

- 1 cardboard/paper egg carton (or cut in 1/2)
- Potting soil
- Flower or herb seeds (we recommend thyme, lavender, fennel, sage and bee balm, marigold, calendula, geranium, sunflower)
- Water



Instructions

1. Mix the potting soil with a little water until it's just moist but not super wet.
2. Fill each egg cup or slot $\frac{3}{4}$ of the way.
3. Place 2 seeds in each cup. Push the seeds just $\frac{1}{4}$ inch or a fingernail length below the soil. Don't push them too deep.
4. Place in a sunny spot and water as needed.
5. Once the plants sprout the cups can be cut apart and planted directly into the ground. The cardboard will breakdown and recycle itself into the ground.
6. Watch your beautiful bee garden grow.





CRANBERRIES IN THE CLASSROOM



CELEBRATING EARTH DAY



MY NATURE JOURNAL

For each student/child you need the following:

- Old magazines and/or
- Pictures printed from the internet or from magazines
- Glue stick

Instructions

1. Cut out three pictures that show nature.
2. Use your glue stick to paste it in the frames.
3. Write 2 or 3 sentences that describe your picture and explain why you like it.

EARTH DAY IDEA!

Make a bird feeder using pine cones.

Find out how!







CRANBERRIES IN THE CLASSROOM



CELEBRATING EARTH DAY



MY NATURE JOURNAL

