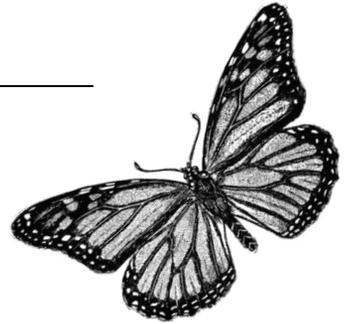


PITTSBURGH
BOTANIC
GARDEN

Nature Explorer Passport

Property of:

Write Your Name Here



Welcome to the Pittsburgh Botanic Garden!

Visit each of the areas listed and complete the activities to explore the garden.

The Root of the Matter

Activity: *Build animal homes*

Choose one of the animals below. Use the materials in the brown bins to build it a home.

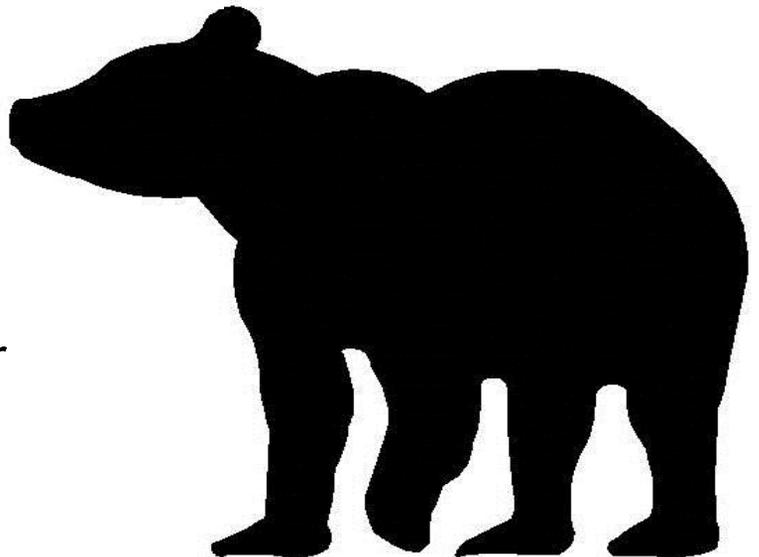
Build a nest for a bird



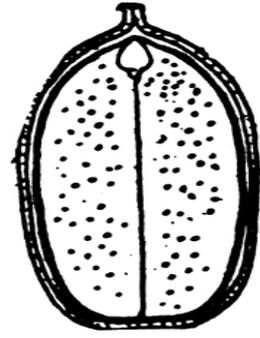
Build a lodge for a beaver



Build a cave for a bear



The Root of the Matter: **Oak Tree**



There is a large white oak tree in *The Root of the Matter*. Find this tree or another oak tree. Oak trees make acorns as their seeds.



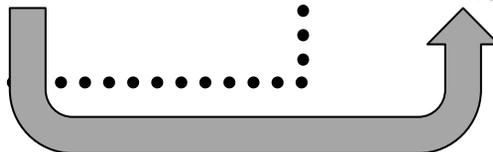
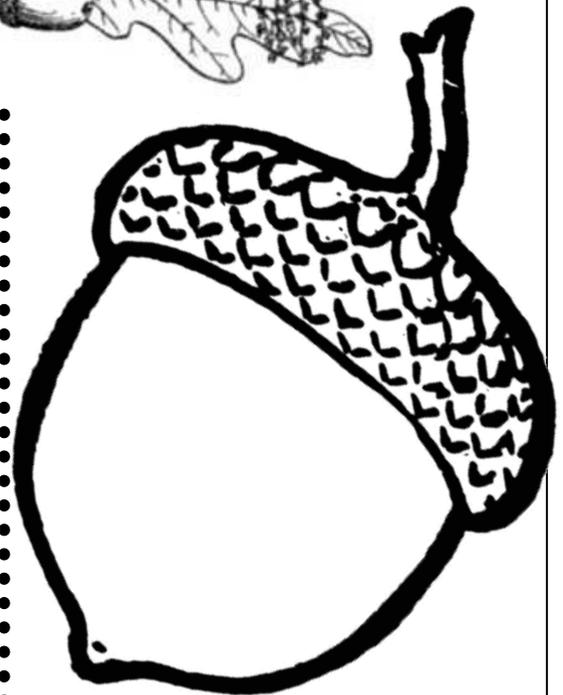
Activity: *Search for acorns*

Ask someone to time you for one minute or more. How many acorns can you find?

Ready? GO!

Remember, sometimes they lose their caps.

Write the number inside this acorn picture.



Trail to the *Lotus Pond*

There are many types of trees in the garden. Maple trees have leaves with five points and look like this.



Activity: *Play the maple game*

You can play the game by yourself or compete against one or more other player(s).

1. Choose a "Start Spot."
2. Take 10 big steps down the trail and stop.
3. Search for a maple leaf. If you find one circle a point on your side (below).
4. Repeat steps 2-3 until one player circles all of their points below.

Player 1

Point 1

Point 2

Point 3

Point 4

Point 6

Player 2

Point 1

Point 2

Point 3

Point 4

Point 6

Player 3

Point 1

Point 2

Point 3

Point 4

Point 6

Player 4

Point 1

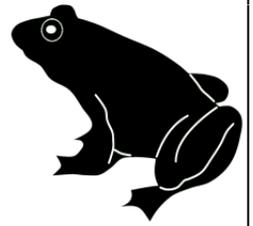
Point 2

Point 3

Point 4

Point 6

Lotus Pond

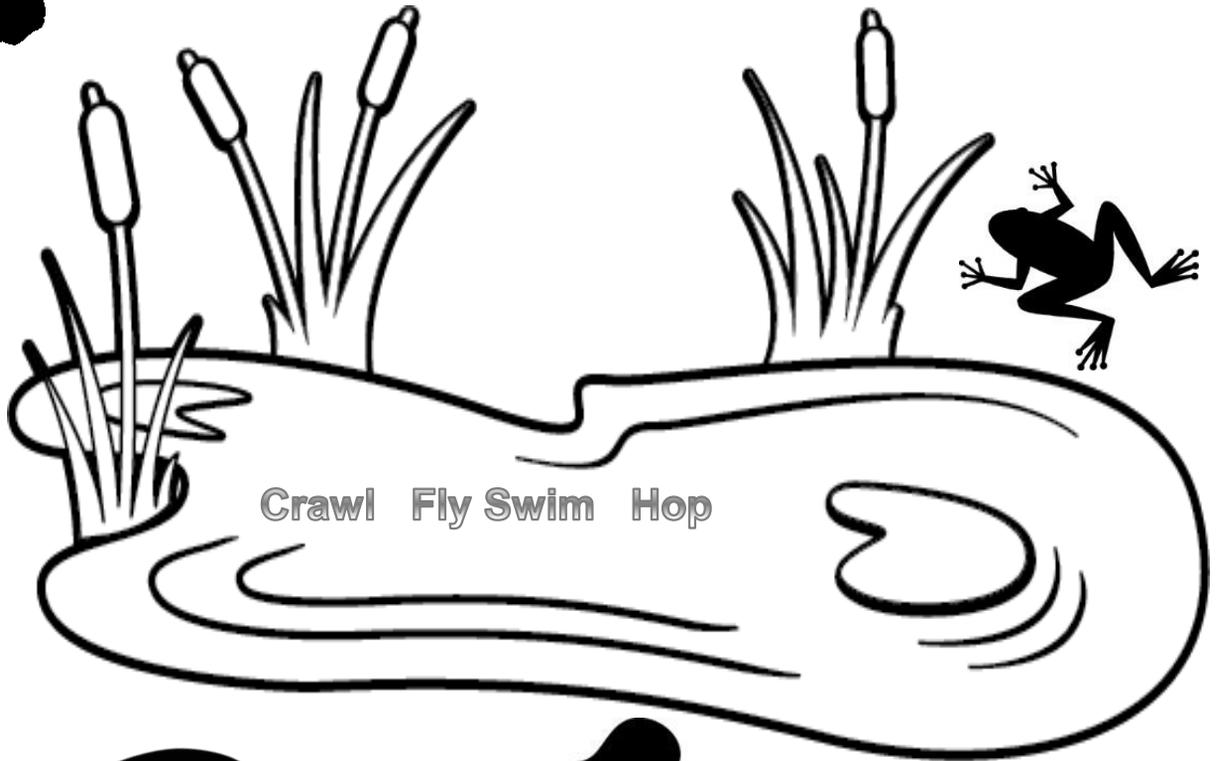


Can you spot any creatures,
moving in or around the pond?

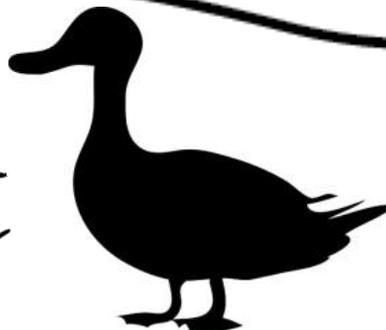
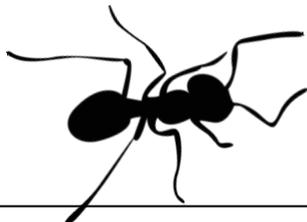
Activity: *Search for movement*

When you see an animal draw a line
connecting the picture of the animal on this
page to the word that describes the way it
moves.

Remember: You can draw more animals on this
page.



Crawl Fly Swim Hop



The Dogwood Meadow

Visit the *Dogwood Meadow*. A meadow is an area with grasses and wildflowers. During the spring and summer, the Dogwood meadow has many colorful plants and animals.

Activity: *Take a color hunt*

Read the list of colors below. Circle each color when you find it in nature.

GREEN

PINK

YELLOW

BLACK

RED

WHITE

ORANGE

BROWN

BLUE

GRAY

PURPLE

TAN

The Dogwood Meadow

The Dogwood Meadow is home to many *pollinators*. *Pollinators* are insects such as bees and butterflies that help plants make new seeds.



Activity: *Follow a pollinator*

Find a pollinator (a butterfly or bee) and try to follow it. See how many flowers it visits before it flies away. Draw lines from the butterfly below to the number of flowers your pollinator visited.

