

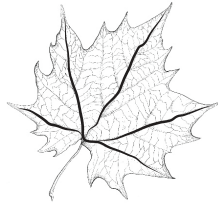
Explore life in and around Potter Lake, just a short walk west of the KU Natural History Museum.

**Identify Trees**

Choose one of the leaves below and underline the tree name. Find the tree that this leaf matches. Circle the characteristics of your chosen leaf.



oak



sycamore



cottonwood

Leaves

lobed

or

unlobed

Veins

one main vein  
down the middle

or

multiple large  
veins coming  
from the bottom

**Count and Compare**

Go to the stone footbridge and find some fusulinid fossils.



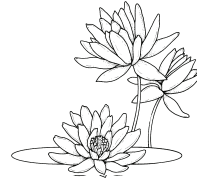
fusulinids

How many fusulinids would fit on your thumbnail? \_\_\_\_\_

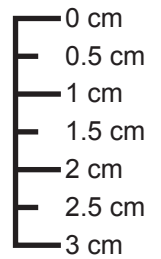
**FUSULINIDS:** Fossilized shells of a group of extinct small marine invertebrate animals.

Look at the water lily pads in the lake.

How many of your thumbnails would fit on a water lily pad? \_\_\_\_\_



**HINT:** The surface of a water lily pad is about 80 square centimeters.



**Search for Other Fossils**

Look for these other fossil marine invertebrate animals in the stones of the footbridge:



brachiopods



bryozoans



crinoids

**Observe Animals**

Check each box when you see an animal doing that activity and describe what you saw.

Flying

Swimming

Running, walking, or jumping

\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

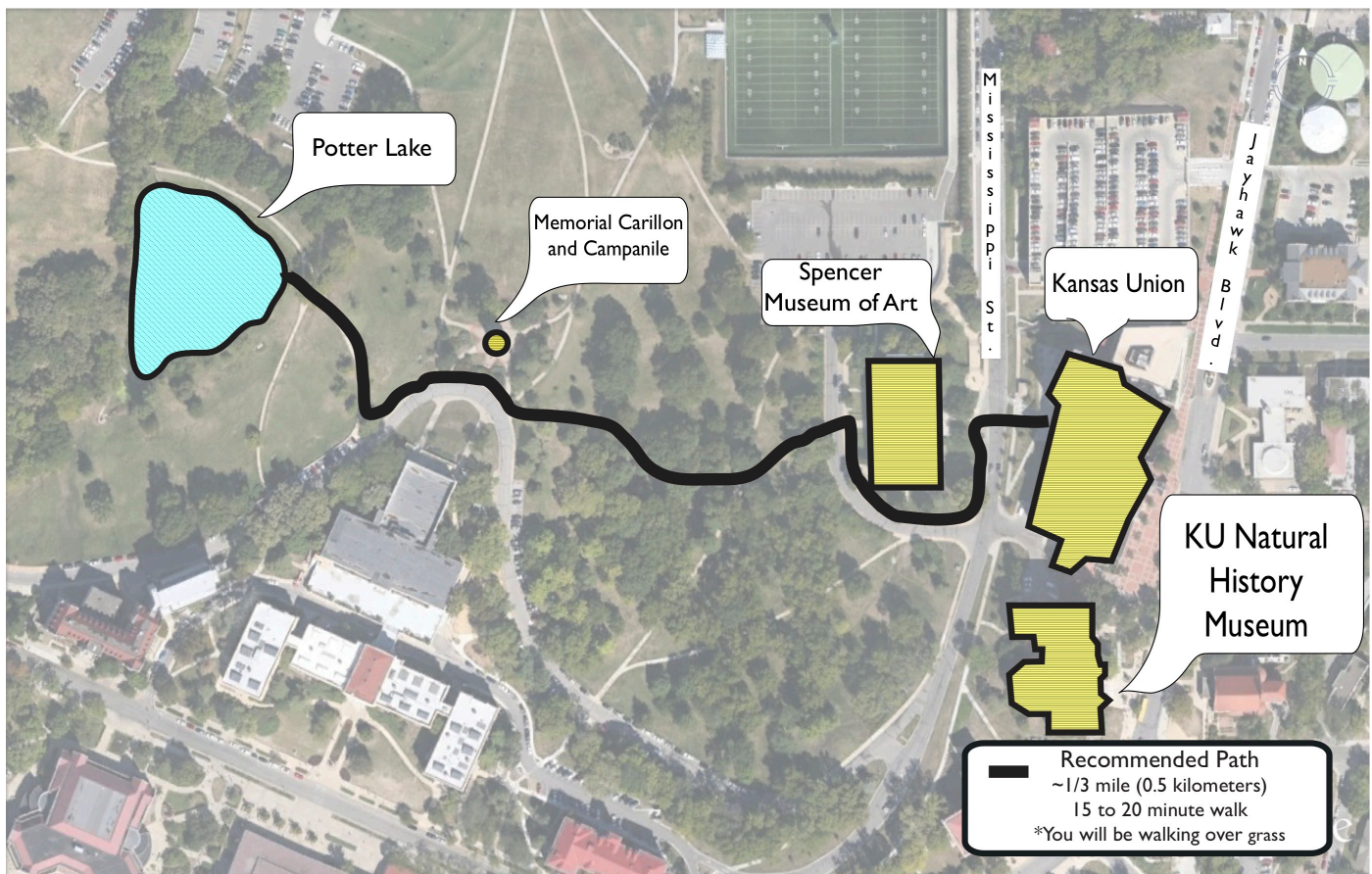
\_\_\_\_\_  
\_\_\_\_\_

Interacting with another **animal**  
(e.g. chasing, playing, eating)

Interacting with a plant  
(e.g. sitting on, eating, hiding under)

\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_



***Directions to Potter Lake:***

Exit the Kansas Union through Level 1 on the Mississippi Street side. Cross Mississippi Street. Walk around and behind the Spencer Museum of Art and then walk through the grassy area behind the Spencer Museum of Art. You will have to go up and down some hills. On your right, you will pass the the football field and the Campanile/Bell Tower. Potter Lake will be straight ahead.