‘Take a Hike’ Diorama

Minutes from downtown Worcester yet a world away, the ponds and grounds at the EcoTarium are worth exploring in every season. Two ponds (upper & Lower), 3 scenic trails, and New England meadows/ecosystems on the property offer many opportunities to observe nature, wildlife or discover something new.

What to look out for on the EcoTarium’s Paths and Trails:

• Lichens are plants that are a symbiotic relationship between algae or cyanobacteria and fungus. They can be found growing on trees, rocks and even bare soil.

• Reptiles rely on external heat sources such as the sun to warm their bodies. Look for painted turtles basking in the sun. They may be on a fallen log, overhanging the water near the dock.

• Paper (or white) birch are pioneer species of trees, meaning they are one of the first trees to grow in an area after there has been a disturbance (forest fire, lumbering). They grow fast but do not grow very large. Eventually, slower growing trees such as oak, hickory and maple will tower over the smaller birches. How many different types of trees can you spot?

Materials:
Markers/Crayons
Tape or glue stick
Scissors

Instructions

Step 1: Color your hillside on both sides of the paper. Color the trees and sun.
• Get creative! Draw a trail, clouds, a waterfall, and some animals!

Step 2: Cut out the trees, sun and hillside base along the thick solid line.

Step 3: Accordion fold the hillside base along the dotted lines

Step 4: Apply your trees and sun using tape or a glue stick.