

Scavenger Hunt Specific to the Stations

Main Shelter-Weather

- K-5-Watch wind blowing leaves
- 6-8- Take maximum and minimum temperatures
- 9-12- Identify the type of clouds

Station 1-Flora

- K-5- Leaf rubbing
- 6-8- Find a natural flora
- 9-12- Identify a leaf with needles

Station 2- Wetlands and Watersheds

- K-5-Observe plants around the watershed
- 6-8- Find a groundwater spring
- 9-12- Identify the boundaries around the watershed

Station 3- Soils Testing

- K-5-Feel dry mud and wet mud
- 6-8- Find the soil pH of several different soils
- 9-12- Find out if there are soil carbonates in the soils around

Station 4-Photovoice

- K-5-Identify place in park (picture of wide area)
- 6-8-Identify place in park (picture of smaller area)
- 9-12-Identify place in park (picture of very small area)

Station 5-Art

- K-5-Draw a leaf
- 6-8 Draw a picture of a flower or leaf with dew on it
- 9-12 Draw a picture of a purple wildflower

Station 6-Energy

- K-5- Solar cook Pizza Anastasia
<http://solarcooking.wikia.com/wiki/Snacks>
- 6-8- Solar cook Nacho Salad
<http://www.outdoorcook.com/article1047.php>
- 9-12-Solar cook New York Style Cheesecake
<http://www.cookwiththesun.com/recipes.htm>

Station 7-Geology

- K-5-Find a small pebble
- 6-8 Find a shiny rock
- 9-12-Find a rock with many colors

Station 8-Water Testing

- K-5-Find and point to a fish in Sugar Creek
- 6-8 –Identify a type of common insect in or around Sugar Creek and view the insect in the Bug Viewer
- 9-12-Take temperature of the water in Sugar Creek

Station 9-Fauna

- K-5-Find any animal track
- 6-8-Find raccoon tracks
- 9-12- Find deer tracks

Station 10-Topography Elevation

- K-5-Find an area in the Nature Park which has a higher elevation
- 6-8- Use the GPS and find the exact location of one area in the Nature Park
- 9-12-Use the GPS and find the location of several places in the Nature Park and measure the elevation differences

Station 11-Floodplain

- K-5-Have the kids figure out if there is a floodplain in the Nature Park
- 6-8 –What makes a floodplain? Tell the students they are in a floodplain, then, name things that students see in the floodplain.
- 9-12- Have several trees around and have students put the tree in order from youngest to oldest and have them explain why they think they oldest tree is the oldest.

Station 12-Erosion and Riparian Zone

- K-5- Find an area with soil erosion.
- 6-8- Find an example of riparian vegetation.
- 9-12- Measure how far the trees are back.