



BioBlitz Photo and Arts Scavenger Hunt

1.) Snap a pic of a tree with distinctly shaggy bark. A few examples are below!



Shagbark hickory

Mockernut Hickory

Shellbark hickory

2.) Find and gather as many acorns as you need to make the outline of a favorite animal of the group. Take a picture of said critter, but scatter the acorns before leaving the area. (What are acorns? Have you ever seen an acorn sprouting?)

3.) The fastest animal in the world is the peregrine falcon, with a dive that reaches 200 mph. The fastest land animal in North America is the pronghorn, with a 55 mph sprint capable of outrunning its prehistoric predator, the American cheetah. What do you think the fastest land animal in PA is? The white tailed deer and the black bear both run at ~30 mph, but let's test your speed! Nominate one person in your group as the photographer, and the rest of the group mark a start and finish line to try your best sprint! Could you be ready to use that sprint every day if needed?

4.) Water is beautiful and complex. It is life-giving, it is dangerous. It is home to so many living things, and it requires skill to manage. In the space below, tell a story about a lake, river, or ocean you have seen, but tell it as a haiku – a three-lined form of Japanese poetry that includes five syllables in the first line, seven in the second, and five again in the third. Here is a rough example:

Shimmering waters
So cold now in November
Still, sunlight sparkles

Shim-mer-ing wat-ers
So cold now in No-vem-ber
Still, sun-light spark-les

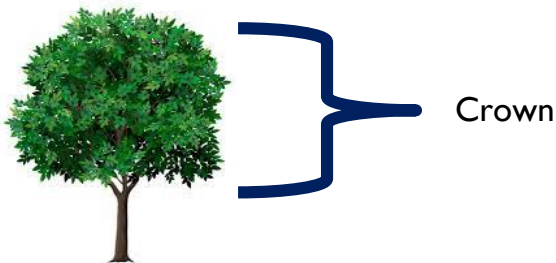


5.) Have you seen lichens growing on trees or rocks? Lichens are a relationship between bacteria and fungi, and the two work together to share resources and living space. Find lichen on a tree and snap a pic.



6.) The non-living parts of a habitat are important too! Find three rocks of different sizes for this pic.

7.) The crown of a tree includes all of the structures like branches and leaves that extend from the main trunk. Find a tree with an impressively wide crown (this is a bit subjective). Take a picture with your entire group, all holding your arms out like your new tree friend. Bonus point if you can identify the tree!



8.) What kind of camouflage would an animal need to blend in around your neighborhood? Take a photo of one of your group members “camouflaging” into the environment. Bonus point if none of the other groups can find your hidden group member in the picture!

9.) Look very closely at your surroundings. Can you find any evidence that critters have been here? Snap a pic if you find scat, tracks, chew marks, rubs or other signs of animals. The more the merrier!

10.) The leaves on plants are important because they are the site of photosynthesis. Now that plants are in full bloom again, find three different tree leaf shapes and lay them out for your picture. While you’re looking at them, why do you think leaves have different shapes?