

Week 6 Virtual Camp Sampler

(Ages 8-12)



MONDAY

Choose Your Own Adventure: Metroparks Outdoor Skills Specialists educate the public on outdoor recreational opportunities. Camping and Backpacking are two examples. Learn more about backpacking and camping on this virtual choose your own adventure. You are backpacking with your family and we pick up the story when you're already deep in adventure. Figure out how to get home:

https://docs.google.com/forms/d/e/1FAIpQLSdTWj6Zb5IRVQfEVadBbmStVP8ooMalt1bqgx3fmlygYvG4Ug/viewform?usp=sf_link

TUESDAY

Water, Water Everywhere: A soil Conservationist may work with farmers to prevent runoff from their field and streams. Check out this video to learn more about the Maumee River and how Metropark volunteers monitor water quality in our area:



<https://youtu.be/M4wnlNoLq7o>

WEDNESDAY

Find Your Ideal STEM Job: Follow the link to our interactive quiz. Answer a few questions and see your ideal STEM job might be:

<https://docs.google.com/forms/d/e/1FAIpQLSf33cHJWn79YPj2jO1LGE5WpUBFZQ6PJ4ooVjEAoBJTghsKuA/viewform?vc=o&c=o&w=1>

THURSDAY

Nature Journal: A Soil Scientist studies soil and determines which types are best for growing crops, building homes or installing septic systems to treat wastewater. David Zeisberger, a Moravian missionary described in 1781 “the deep swamps and troublesome marshes,” the many miles “where no bits of dry land was to be seen, and the horses at every step wading in the marsh up to their knees.” The area he was describing would later become known as the Great Black Swamp. Reflect in your nature journal or the space below how you as a soil scientist may have responded to settlers desiring to settle on and develop this land.



FRIDAY

Career Mixer: Can you unscramble the words below to find the matching STEM Career?

OISTRLOYDGH - I study how water moves, monitor water levels in rivers, and sample for nutrients, suspended sediment and contaminants like pesticides, pharmaceuticals and detergent residues.

TOGSELIOG - I study rock formations to determine whether this might be a good site for coal mining, carbon sequestration or shale gas development.

RSORFETE - I manage forests and calculate the number of trees that can be harvested and the amount of wood that a tree will produce.
