Stormwater and Forestry Activity Grid | Activity 3

Plant a native tree in your backyard or school yard (see the back for more information).	Where does your water come from? Find out how forests can keep it clean. Learn more at www.fs.fed.us/water/	Take a photo of your favorite tree and identify it, using a field guide.
Sit quietly in a forest for several minutes. Write down what you see, smell, hear, and touch.	Visit a local park, state park or conservation area, or the Watershed Center in Springfield where trees and water work together. Find storm water best management practice (BMP) examples to show your family.	Find a tree in your neighborhood or town that is perfectly placed to help out with storm water and helps to prevent flooding. What kind of tree is it? How does it help your neighborhood?
Find an example of a storm water best management practice (BMP) in your neighborhood or town. Take a picture of it.	Adopt a Tree. Check on it and chart its progress throughout the year (see the back for more information).	Use the tree calculator feature from Lesson #1 to find out how much water is taken up by trees in your own backyard or nearby area.

Adopt a Tree Square:

Adopt a Tree simply means to find a tree that is handy to watch and then use a journal, notebook or a device to keep notes about the changes in your tree from month to month or from one season to the next.

Your journal can include drawings, measurements of the leaves, flowers and height of your tree, and any other notes about what you notice about your tree. If you can identify your tree, go ahead, but that isn't absolutely necessary, if you've made good observations about your tree.

Plant a Tree Square:

Resources for Tree Selection:

Planting the right tree in the right place free download from MU Extension: "Right Species, Right Place: Considerations Before You Order Tree Seedlings in Missouri"

https://extension2.missouri.edu/g5006

"Right Tree in the Right Place" article from MDC website

https://extension.missouri.edu/publications/g6850#place

Resources for Obtaining Trees to Plant:

ReLeaf of Missouri has free trees for schools.

http://moreleaf.org

Source for native trees to Missouri from the Missouri Department of Conservation's (MDC) website. Contact your local MDC forester for more info and website for pricing/availability.

https://mdc.mo.gov/trees-plants/tree-seedlings/about-missouris-state-forest-nursery

Resources for Planting a Tree:

MU Extension flier for planting a tree—free download

https://extension2.missouri.edu/g6850