

Botanical Drawing: the many forms of leaves.

Age Group 1 – find three different shaped leaves and identify the species of tree it comes from. Take a photo and/or draw what you see and write down the species name to submit. Bonus if you can name the scientific and common name of the plant!

Age Group 2 – find three different shaped leaves, identify the species of tree it comes from (common and scientific name) and describe the type of habitat you would find these trees in. Take a photo and/or draw what you see and write down the species name and habitat description to submit.

Trees in New England Forest include:

Red Oak
White Oak
White Pine
Birch
Beech
Sugar Maple
Red Maple
Silver Maple
Hemlock
Spruce
Walnut
Sassafras

Shrubs in New England include:

Alder (can be a tree too)
Viburnum
Spicebush
Juniper
Catbrier
Blueberry/Huckleberry
Partridgeberry
Rose (non-native)
Honeysuckle (non-native)
Buckthorn (non-native)
Burning Bush (non-native)

There are many herbaceous (without woody stems) plants, and the best way to complete this activity is with plants that have woody stems such as trees and shrubs.

Habitats in New England include:

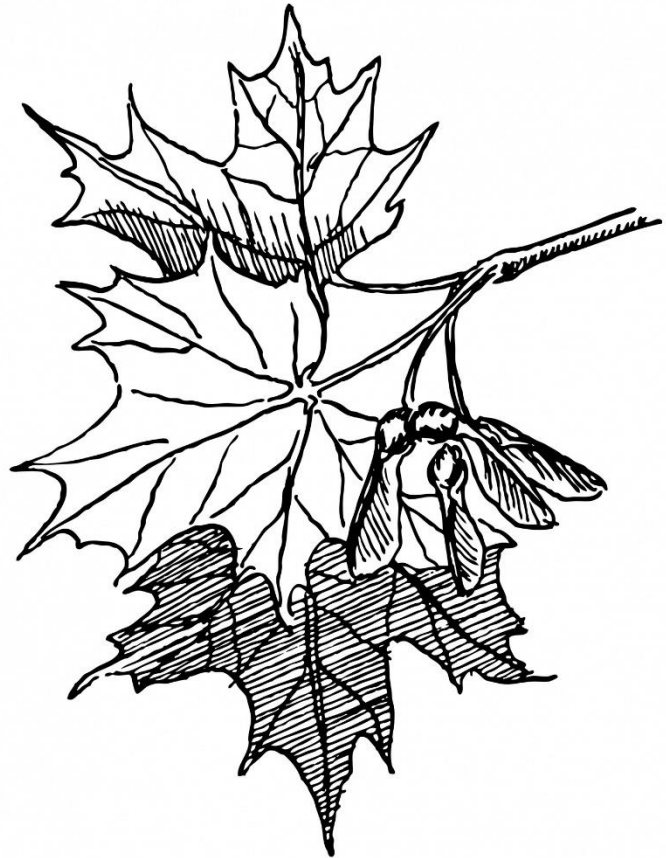
Forest
Wetland
Meadow
Shrub swamp
Open field

You can also use descriptive words for habitats such as wet, dry, edge, slope, hillside, rocky area, etc. For example, edge: between a forest and a field. Describe what you see!

Example drawings on next page



Sugar maple (*Acer saccharum*)



Red Oak (*Quercus rubra*)