



MISSOURI BOTANICAL GARDEN

Shaw's Satchel

MBG Tree Trek

Grade Level: 3-5

Teacher's Guide

Contents

- Tour Guidebook
- 10 laminated Garden maps
- Which Genus? Card
- Ginkgo Fossil Card
- Paper
- Crayons without labels
- Two 'Tree Cookies'
- Tape Measure
- Clinometer

Missouri Science Standards

III – 1A (4th) a
III – 1A (3rd) a
III -- 1B (3rd) a
III -- 1E (5th) a
IV – 1A (4th) a, b
IV – 3A (4th) a
IV – 3C (4th) a, d

Other Missouri Standards

Map reading and use: Social Studies 5A (3rd, 4th)

Summary of Student Activity

Groups will visit up to six designated 'sites' within the Missouri Botanical Garden. Students will select a site and locate it on a Garden map, then go there and complete a short lesson on trees. A tour guide has been provided for the Group Leader that includes information about the trees at each location and instructions for a brief activity.