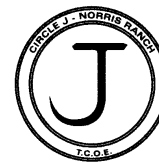


Fall Field Trip Grade 1 Sample Schedule



| Time | Blue | Red | Brown | Green |
|---------------|---|-----------------------------|-----------------------------|-----------------------------|
| 9:00- 9:20 | Arrive, Bathroom Break, Rules and Orientation | | | |
| 9:20 - 9:40 | Nature Hike up to stations | | | |
| 9:40 - 10:10 | Gall Investigation | Exploring Insects | Pond & Stream Investigation | Teeth, Tracks & Scat |
| 10:15-10:45 | Exploring Insects | Gall Investigation | Teeth, Tracks & Scat | Pond & Stream Investigation |
| 10:45 - 10:55 | Hike to your third center eat snack | | | |
| 11:00 - 11:30 | Pond & Stream Investigation | Teeth, Tracks & Scat | Gall Investigation | Exploring Insects |
| 11:35 - 12:05 | Teeth, Tracks & Scat | Pond & Stream Investigation | Exploring Insects | Gall Investigation |
| 12:10 - 12:40 | Lunch in picnic area, Clean up, Use bathrooms | | | |
| 12:45 | Quiet/Reflective Time in Grotto-Nancy B | | | |
| 1:10 | Bus Departs | | | |

Gall Investigation: Students gather tiny insect galls from the ground under oak trees and then make sketches of the galls. They learn about the life cycle of gall insects and then observe as an adult dissects a few galls to see what is inside!

Science Standards 2 c and 4 a & b

Exploring Insects: Students use insect nets to collect insects & spiders living among the plants. They inspect the insects using magnifiers to make observations of their external features and learn how those structures aid in survival. They observe that spiders are present to prey upon the insects. **Science Standards 2 a & c**

Pond & Stream Investigation: Students make observations of the stream and pond environments and then use dip nets to collect tiny aquatic life- snails, insects and fish. They examine the creatures using magnifiers and microscopes, describing the external features that help them to survive. **Science Standards 2 a, b & c**

Teeth, Tracks & Scat: Students learn about the feeding habits of wildlife at Circle J by examining skulls, teeth, tracks and scat. Students learn to infer what animals eat based on the shapes of their teeth. **Science Standards 2 a, b & d**