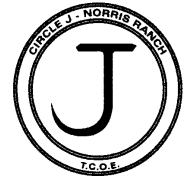


Circle J -Norris Ranch Sample Field Trip Schedule Grade 2



Time	Group 1	Group 2	Group 3	Group 4
9:00- 9:20	Arrive, Bathroom Break, Rules and Orientation			
9:20 - 9:40	Nature Hike to stations			
9:40 - 10:10	Wildflower Investigation	Exploring Spiders & Insects	Pond Study: Life Cycles	Soil Study
10:15-10:45	Soil Study	Wildflower Investigation	Exploring Spiders & Insects	Pond Study: Life Cycles
10:45 - 10:55	Eat snack at your second center, then go to third center			
11:00 - 11:30	Pond Study: Life Cycles	Soil Study	Wildflower Investigation	Exploring Spiders & Insects
11:35 - 12:05	Exploring Spiders & Insects	Pond Study: Life Cycles	Soil Study	Wildflower Investigation
12:10 - 12:40	Lunch in picnic area, Clean up, Use bathrooms			
12:45	Reflective Time			
1:10	Bus Departs			

Wildflower Investigation: Do wildflowers grow taller in sunny places or shady places? Students make a hypothesis and then perform an investigation to test their hypothesis. They mark study plots and measure the height & number of buds and blooms on flowers. **Science standards 2 d, e & f; 4 a, b & g**

Soil of Circle J: Students dig up soil samples and look at Sand, silt and clay and organic material content of their soil. They discover the different ingredients that make up soil and then examine soils that differ in color & texture. They observe two soils that differ in their ability to retain water. **Science standards 3 b, c & e**

Tadpoles of Circle J: Students learn the life cycles of the Pacific Tree frog, the Western Toad, damselflies and mayflies. They identify the life cycle stage of 2 or 3 kinds of aquatic creatures found in the pond or stream. **Science standards 2 a & b**

Exploring for Spiders and Insects: Students use nets to collect an assortment of insects & spiders. They identify their creatures using picture ID sheets. Using magnifiers they observe and draw the features of their insect. **Science standards 4 c, f & g**