

Investigating Fossils, Rocks, Erosion, & Earth History



FREE School Tour

Available: Tuesday, Wednesday, Thursday mornings during school year; 60 students max per trip

Requirements: One adult participant per 20 students; weather-appropriate clothing, sturdy shoes

2 hour morning field trip where K-5 students:

- Find fossils in limestone ledges at Fort Negley Park
- Discover what limestone is made of and how it weathers
- Search for, find, identify, ask questions about, and take home fossils from fossil pile
- Model water cycle and landscape development by erosion by water
- Discover why there are no dinosaur fossils in Tennessee
- Ask and answer questions about the history of life with color coded toy animals
- Feel and observe replica of saber-toothed cat skull
- Ask and answer questions about saber-toothed cats based on photographs
- Observe bones modeling mammoth bones and search for evidence of human predation



State Science Standards Addressed:

- scientific practices such as observation, asking questions, analyzing, using models;
- disciplinary standards K.LS1; 2.LS1; 2.LS2; 3.LS4; 4.LS2; 4.LS4; 4.EES1; 5.LS4; 5.ESS1

Registration and Information:

For available dates check out

www.calendly.com/fortnegleypark/field-trip

Email our fossil tour organizer Dr. Molly Miller at

molly.miller@vanderbilt.edu

or

Contact Fort Negley Park at

fortnegley@nashville.gov or 615-862-8470