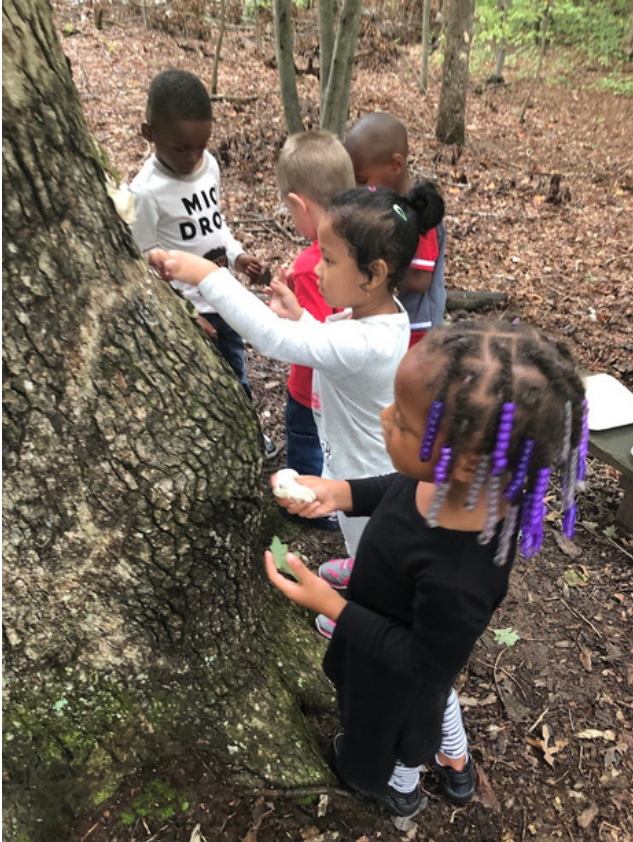




Tree Detectives (Grades K-2)



Every tree tells a story. How has it grown to best reach the light? Has it had a disease or been struck by lightning? This hike introduces students to eight different species of trees. Students learn tree identification strategies and look for evidence of every stage of the tree life cycle. Students will explore what insects, birds, and mammals rely on trees. Three inquiry stations will enable students to take a close look at tree rings, buds, seed dispersal, and bark qualities. At the conclusion of the trip, students will use tree materials to create a simple land art installation.

The trip includes an hour of play-based learning on Wildrock's Nature Playscape

Virginia Standards of Learning

Science: K.1, K.5, K.6, K.7, 1.1, 1.4, 1.5, 1.8, 2.1, 2.4, 2.5, 2.8