

Museum Schoolhouse Schedule

WINTER/SPRING 2022

TITLE	DESCRIPTION	DATES	DAY	TIMES	AGES
LEGO Space Explorers	Blast through our solar system (and beyond!) in this LEGO class. We'll learn how scientists explore space, work as a team to design and build rovers with LEGO WeDo kits and glimpse the cosmos in our portable StarLab planetarium. We'll also use kid-friendly programming tools to learn how to remotely control our rovers!	Jan 26 - Feb 23	Wednesdays	9:30am - 11:30am	5-10
Investigate: Outdoor Artists	Make and create with us in this exploration of natural materials! Learn the science and history behind how humans utilize materials from the earth. Weave and sew textiles, shape and fire clay, and paint with natural dyes over our 10 weeks together as Outdoor Artists!	March 1 - May 13*	Tuesdays	12:30pm - 2:30pm	5-9
Ellerbe Explorers	Take your learning outside! In this all-outdoor class, you guide the discussion and the experiments. Each semester focuses on different topics but can range from wildlife biology and botany to earth science and stream conservation. Not only will your curiosity grow, but you will be empowered to find the answers. Each day brings a new adventure and a new opportunity to discover the answers in nature.	March 1 - May 13*	Wednesdays	9:30am - 12:30pm	10-13
Nature Explorers	Ready for an outdoor adventure? Get up-close and personal with the natural environment connecting the Museum to the Ellerbe Creek! This class taps into curiosity through the use of observation, discussion, and unique projects. Topics include wildlife biology, botany, earth science or engineering and design! You'll become an expert in foraging, refining natural materials, shelter building, and more!	March 1 - May 13*	Tuesdays & Fridays	9:30am - 12:30pm	5-9
Project Imagine: Fuel of the Future	Harness the powers of earth, water, fire, and air as we explore renewable energies! Build a solar oven, design a windmill, and deploy a water wheel onto Ellerbe Creek in this 10-week investigation of the technologies that will power our future!	March 1 - May 13*	Fridays	9:30am - 2:30pm	5-9
Museum Conservationists	Calling all young conservationists! Learn how we care for the land the Museum occupies in this project-based exploration of our (local) natural world. Meet with our Museum Team to learn more about our on-campus wetlands, many pollinator gardens, and red wolf conservation plan. Your student will become a citizen scientist and conservationist during this 10-week class!	March 1 - May 13*	Wednesdays	9:30am - 3:30pm	5-10

*no class March 28 - April 1