



2023-2024 FAIRCHILD CHALLENGE AT PHIPPS

Elementary School Challenges At A Glance



Challenges	Type of Project	Due at Phipps by 5:00pm
A. Biological Sculpture: A Beetles and Blossoms	Students will design one set of 3 - 10 sustainably crafted beetle ornaments, and produce a short paper describing why they are important to their forest ecosystem.	Friday, October 20
B. Urban Design & Environmental Justice: Urban Oasis: Transforming Urban Spaces	Students will learn about urban environments and the benefits of green spaces in cities. They will then design their own urban green space keeping in mind accessibility, amenities, and structure.	Friday, December 1
C. Nature Exploration and Writing: Habitat Handbooks	Students will produce mini survival guides for an animal of their choosing. It will include text and drawings that represent all the things their animal needs to survive and where it lives.	Friday, February 16
D. Model Building: Sea Creature Creations	As ocean conditions continue to change, sea creatures will have to adapt over time in order to survive. Students will learn about these adaptations and invent their own sea creatures that are best adapted to live in our changing oceans.	Friday, March 22