



2023-2024 FAIRCHILD CHALLENGE AT PHIPPS

Middle School Challenges At A Glance



Challenges	Maximum Points	Type of Project	Due at Phipps by 5:00pm
1. Biological Sculpture: Beetles and Blossoms	200	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
2. Visual Arts and Writing: Harmony in Hues: Murals for Climate Justice	200	Students will get a chance create a model mural that represents the climate/ environmental issues in their communities, their impacts, and some solutions.	Friday, December 1
3. Jackpot Video Challenge: Intergenerational Interviews	Patti Burns Prize for Excellence in Communication and Media	Recorded or written speeches interviewing someone older about their relationship with the term "climate change" and how the world has changed.	Friday, January 12
4. Fine Arts: Starry Gardens: Exploring Night-Blooming Plants	200	Students will create art and write a brief paper about a night-blooming plant of their choosing.	Friday, February 16
5. Model Building: Sea Creature Creations	200	Students will learn about adaptations and invent their own sea creatures that are best adapted to live in our changing oceans.	Friday, March 22
6. Data Collection and Research: Climate Toolkit Posters	200	Students will create a poster based on a member of the Climate Toolkit that discuss what they are doing to combat climate issues	Friday, April 26