2023 - 2024 FAIRCHILD CHALLENGE
Middle School Challenge 1: "Beetles and Blossoms"

Maximum points for challenge: 200 points

SPECIFIC REQUIREMENTS:

- One set of three to ten sculptures of beetles made from "found objects," litter or recycled materials
- An original 1-2 page typed (3-6 page handwritten) conservation plan for each beetle sculpted

Criteria	Max. Points	Judge 1 Initials:	Judge 2 Initials:	Judge 3 Initials:	Judge 4: Initials:
Relevance to Theme	20				
• Each sculpture and write-up reflects research on beetle that lives in a forest.					
• Sculptures are made from "found objects," litter or recycled materials.					
Artistry / Technique	80				
• Sculptures display originality, creativity in design and resourcefulness in use of materials.					
• Sculptures show careful observation of the beetles and their unique features.					
• Sculptures demonstrate neatness and attention to detail.					
Research / Analysis	80				
• Analytical write-up is included for each beetle sculpted.					
• Write-up contains a thesis statement that clearly defines an argument and conclusions reached.					
• Write-up includes analysis on the relationship between the beetle and forest health and why that beetle is important.					
• Write-up describes the habitat, food sources, and relationships to humans and animals.					
• Write-up demonstrates careful research that is free from errors and cites 3 relevant sources.					
TOTAL	**180**				

Comments:_____

_____

_____

School: Student(s):

Requirements			(20 points)

Each model is labeled with **school name (no acronyms, please) and student(s) names**	3	points	_____
Each sculpture is no larger than 5" x 5" x 5" and 2 lbs.	6	points	_____
Conservation plan is **1-2 type pages (3-6 pages handwritten)** in length	6	points	_____
Bibliography citing at least 3 sources following MLA or APA format is included	4	points	_____
Submitted on time (late entries may not receive points)	1	points	_____

Meets Requirements (circle one):   Y / N

_____
20   points

1. **AVERAGE: JUDGES' SCORES FROM SUBTOTALS** _____

2. **TOTAL SCORE: ADD REQUIREMENTS TO AVERAGE** _____

Award Placement: Please specify that rationale for awarding this entry.