



2024 - 2025 FAIRCHILD CHALLENGE
HS Challenge 2: "Nature's Unique Designs"



Maximum points for challenge: 200 points (two entries per school)

Panel Date: _____

SPECIFIC REQUIREMENTS:

- An original two-dimensional artistic rendering illustrating a pattern found naturally in nature
- A description of the organism you chose including its unique characteristics, its structure, the importance of its pattern in its habitat, and why role this adaptation has played in its survival

Criteria	Max. Points	Judge 1 Initials:	Judge 2 Initials:	Judge 3 Initials:	Judge 4: Initials:
Relevance to Theme <ul style="list-style-type: none"> • Project clearly showcases a specific pattern of a plant or animal in nature • Project highlights key components of the patterns relevance to habitat, survival, and reproduction 	20				
Artistry / Technique <ul style="list-style-type: none"> • Artistic rendering of a plant or animal pattern • Artwork demonstrates originality, uniqueness, and creativity • Artwork has excellent attention to detail and displays unique traits of the chosen plant • Artwork is original, two-dimensional, and either 8.5 x 11" or 16 x 20" in size 	90				
Written Description <ul style="list-style-type: none"> • Thorough description of organism's pattern, how it aids in survival, how it has adapted to look this way over time, and any other advantages the pattern offers • Description is clear, well-written, free from errors and roughly 500 words 	60				
Works Cited <ul style="list-style-type: none"> • Include sources in MLA or APA format. 	10				
TOTAL	180				

Comments: _____

School:	Student(s):
Requirements	
Project is labeled with full school name (no acronyms please) and student(s) names	4 points _____
Entry Form submitted with entry.	2 points _____
Description is typed and 500 words in length	6 points _____
Artistic rendering is two-dimensional and 8.5 x 11" or 16 x 20" in size	6 points _____
Submitted on time (late entries may not receive points)	2 points _____
Meets Requirements (circle one): Y / N	<div style="text-align: center; margin-top: 10px;"> _____ 20 points </div>

1. **AVERAGE: JUDGES' SCORES FROM SUBTOTALS** _____
2. **TOTAL SCORE: ADD REQUIREMENTS TO AVERAGE** _____

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