



# 2026-2027 Fairchild Challenge at Phipps

## Middle School Challenges At A Glance



| Challenges                                                    | Maximum Points | Project Overview                                                                                                                       | Due at Phipps by 5:00pm |
|---------------------------------------------------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 1. <b>Biological Sculpture:</b><br>Flower to Fruit            | 200            | School will create 3-10 ornaments made by students using reused/recycled materials.                                                    | October 16              |
| 2. <b>Environmental Justice:</b><br>Fast Fashion              | 200            | Students will propose how we can better handle textile waste & repurpose.                                                              | December 11             |
| 3. <b>Media:</b><br>Infomercial                               | 200            | Students will create an “infomercial” style video that advertises environmentally friendly alternatives.                               | January 15              |
| 4. <b>Fine Arts and ELA:</b><br>Agroforestry                  | 200            | Students will learn about the benefits of agroforestry and use permaculture practices to create their own.                             | February 19             |
| 5. <b>Summer Show Sculpture</b><br>Sustainable Transportation | 200            | In theme with Cinderella, students will create sculptures representing sustainable forms of public transportation out of “vegetables”. | March 19                |
| 6. <b>Data Collection</b><br>Litter Survey                    | 200            | Students will conduct their own litter survey and create a posterboard report.                                                         | April 23                |