

**Title:** Virtual Variations on Various Vexations (Originally a part of Simply Elemental 2015 and then donated to the garden)

Artist: Lauren Collver mcollver@mcps.org

Three insects designed and 3D printed by Lauren Collver are nearly invisible on the truck of this tree.

Artists statement: Hi, my name is Lauren Collver! I am a student at Blacksburg Middle School, and I really enjoy art. Over the summer, I worked with my dad (Michael Collver), and he helped me make my 3D printed bugs. I made the bugs by first sculpting a few bug bodies out of air dry clay. We then scanned them with a 3D scanner and from there, printed them in plastic on a 3D printer. After the bug bodies were printed, we made legs, wings and the occasional antenna out of copper. We heated the ends of the metal attachments with a torch, which allowed us to be able to push the ends into the plastic bodies. I am honored to have had the privilege of displaying my art in the Peggy Hahn Horticulture Gardens!

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