## 2023 Visual Arts Competition Cover Sheet/Submission Form Qualifying Problem (QP) Submissions Due Virtually: January 31, 2023 State Submissions Due Virtually: March 28, 2023 State Submissions for onsite Display and final Evaluation: April 1, 2023

Check One:x_ QP Submission State Submission
Coach Name: Karlyn Doyle
Artist's Name: Fatuma Hassan
<u>Division</u> : (Choose One) Junior MiddleX Senior
Topic Name: E-Waste
Project Title: The Harvester
The Underlying Problem:
Underlying Problem: Because workers dealing with Used Electrical and Electronic Equipment (UEEE) in Nigeria die young due to hazardous work conditions like toxic smoke, how might we assist workers and their employers like Damilola and Silicon Ally with creating a safe way to harvest resources from e-waste so that workers stay alive in 2047 and beyond?
Project Focus: Check your focus category. (Choose ONE)
X <u>Multiple Solutions</u> to the Underlying Problem
The Action Plan which shows at least 3 of the following: Who, What, Why, When, Where, and How. These might reflect the Assisters, Resisters, and portray a Humane Element
An Overview of the 6-Step Problem Solving Process
Artist's Statement: (300 Total Word Max for the two sections)
Section One: Explain what is needed to show your chosen focus category in action. Tell what solutions are viable, articulate your action plan, or cover the 6-Step process highlights, depending on which category you have chosen. Be sure to elaborate on how and why your artwork relates to the chosen category. Be clear, concise, and futuristic.
Section One:
Multiple solutions demonstrate ways that the Harvester 3000th quickly and safely determines useful

resources from e-waste in Nigeria, 2047. The Harvester 3000th will replace the need for workers to

be out in the waste, as well as be remotely controlled by workers to reduce the lose of job opportunities. Created by the Nigerian government as a way to increase safety and recover more useful materials.

<u>Section Two</u>: Highlight the aspects of the artistic work you have created. How was it constructed, and why did you put it together that way? This section will show how the artwork itself relates to the student's critical thinking. Any artistic details that the artist wishes to highlight such as composition, metaphor, symbolism, etc., should be mentioned here. The artist can also elaborate on their creative choices like the *why* behind their chosen medium, subject matter, color palette, etc., and how it adds to the meaning of their artwork.

## Section Two:

I used scrap materials such as toilet paper rolls, packaging foam, craft pom poms, styrofoam, bubble wrap, paper, and a part of a display board to create the landscape and the robot that is shown collecting the valuable materials. The robot's body is made of styrofoam and has an opening in which you can see the blue and red pieces of packaging foam. The red foam represents unusable materials, thus being left, and the blue foam represents usable materials, thus being in the robots mouth. The toilet paper rolls are used as the legs of the robot and as the part that selects usable materials, the brown leg sucks the materials up, then they enter the main body where they are coated in either red or blue eco-friendly paint, and then the red materials are discarded from the black leg. all of my artwork is held together by black tape and is covered in a grey paint to represent how the government of Nigeria is holding onto hope of people working for their unsafe extraction of useful resources from the e-waste.

## Student/Coach Instructions:

- Once you've completed the above information, in the upper left hand corner of this page, <u>Delete</u> "Copy of" and <u>change the title</u> to: Your First Name Last Name - EXAMPLE: Cheryl Whitesitt Visual Arts Regional (or State) Submission 2022
- 2. Be sure to share this with your coach by going to the blue "**Share**" button in the upper right hand corner of this page.
- 3. <u>Submit this form as a pdf</u> along with your photos, via email attachment to: <u>Submissions@mnfpsp.org</u>
- 4. <u>Label your photo/s</u>: First name, Project Title EXAMPLES: 1.Cheryl-Working Hard 2.Cheryl-Working Harder
- 5. <u>Send up to four photos</u>, (to show different angles if needed) via attachment along with this form to: <u>Submissions@mnfpsp.org</u>
- 6. <u>If you need help</u> or have questions, please contact your coach. If they are not able to help you, your coach will contact the Director.