

## Classroom Observation Log

School: Alexandria City High School.

CTE Course: SEPS 297: Observation & Practicum Fall 2024

Clinical Faculty:

Date: 10/17/2024

Time:

**Classroom Observations: 9<sup>th</sup> and 10<sup>th</sup>**

We still have the same assignment; it is a project about a hot wheel car. This time, we reach the final step which is called Modeling Strategy. The students should finalize their design and submit their project during the weekend. Mr. John started the class with some instructional videos to help students complete their project. After that, he let the class open for any question that the students may have while they are designing their cars. Overall, he provided students with all the necessary information and materials that they need for this project.

**Student's reaction to the lesson:**

Most of the students were busy doing their projects. They were interested in making their designs unique and winning the race.

**Best practices Observed:**

I have observed that helping students become familiar with 3D printers is the best way to promote students' creativity, solving problems skills, and teamworking. Overall, competitive assignment encourages students to develop good study habits, such as following direction, time management, and practice organization.

**Take Aways:**

Students should walk out of this classroom with a better understanding of how they can build their prototypes and test them for the final race.