Innovation Station, the mobile makerspace of Cooperative Extension at North Carolina Agricultural and Technical State University, visited Randleman Middle School 8th graders on March 12, 2019.

This 41-foot long, 8.5-foot wide, 12.5-foot high mobile science, technology, engineering, and math (STEM) lab and makerspace include 15 workstations, including one wheelchair-accessible desk.

In the STEM lab, participants can gain skills in the engineering design process, robotics, video game design, computer programming, and hardware engineering.

The makerspace is a collaborative workspace where participants can bring ideas to life through the use of both low- and high-tech equipment. Here, participants gain skills in electronics, 3D modeling and printing, innovative problem solving, and critical thinking.

Innovation Station is equipped with laptops, iPads, 3D printers, a laser cutter, and more.