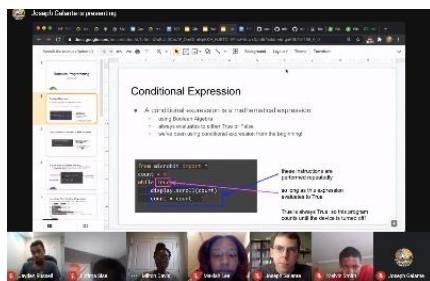
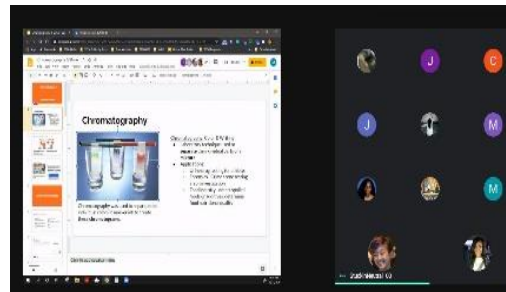


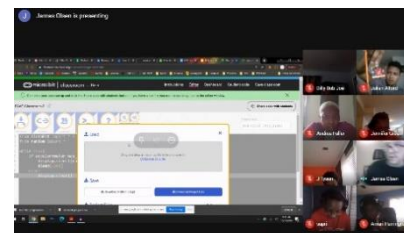
## FAVE Is Quickly Becoming a Saturday Morning FAVE-o-rite!

Students in the FIRE Jr. NSBE Virtual Program learn about computer-aided design, programming robots, and a variety of scientific concepts! Check out a few of the activities.

Students learned about chromatology using the hard-coated candies Skittles and Sixlets, coffee filters, and water. Working like CSI agents, students were able to identify the type of candy used to make the colored stains on the coffee filter when the water separated the colors.



Teams also wrote conditional expressions to make the robot perform tasks like turning, blinking lights, and following a black line.



In this lesson, the computer-aided design teams were not going in circles! They learned to render wheels for the car body they created the week before. The first week of the class produced a 3D model of a cell phone case. These students are not two dimensional!

