



“U BETTER V SAFE!”

SCHOOL: BUCKEYE HIGH SCHOOL

LOCATION: DEVILLE, LA

FLIGHT PROVIDER: WORLD VIEW

GRADES: HIGH SCHOOL

STUDENT EXPERIMENT DESCRIPTION

Our team will utilize a temperature sensor, UV sensor, and a camera to find the measures of the UV rays on the Earth from the atmosphere. We will code the sensors to read the temperatures and ultraviolet radiation. When the light and the temperature (effect or trigger) the sensors, this will create electrical signals and measures the voltage. This will inform our team of how much exposure the Earth is receiving.