



SPACE BALLS



SCHOOL: EAST COWETA MIDDLE SCHOOL

LOCATION: SENOIA, GA

FLIGHT PROVIDER: WORLD VIEW

GRADES: MIDDLE SCHOOL

STUDENT EXPERIMENT DESCRIPTION

Our team's experiment idea is on atmospheric pressure and the effect it has on tennis balls, in turn how it would affect the human body in extreme sports and the gear used to protect participants. The variables include brand material made of PSI, temperature, barometric pressure, and the density of the tennis balls. To test this group, we will use a metric stick, barometer, thermometer, and ball rescuer which is a tool that is used to re-pressurize tennis balls.