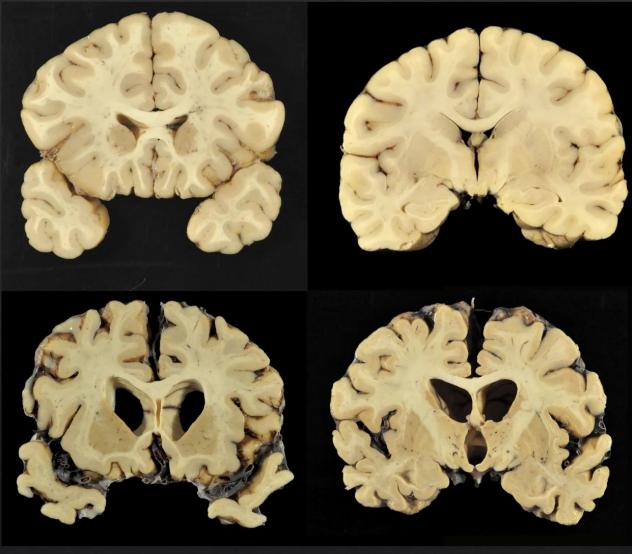
## Throw Things Down the Stairs and Call It Science

A Design-Build Concussion Project

Healthy Brain

Brain with Severe Chronic Traumatic Encephalopathy



Ann McKee – Boston University

## Impulse

$$\vec{J} = \int \vec{F} \, dt = \Delta \vec{p} = m\vec{v} - m\vec{v}_0$$

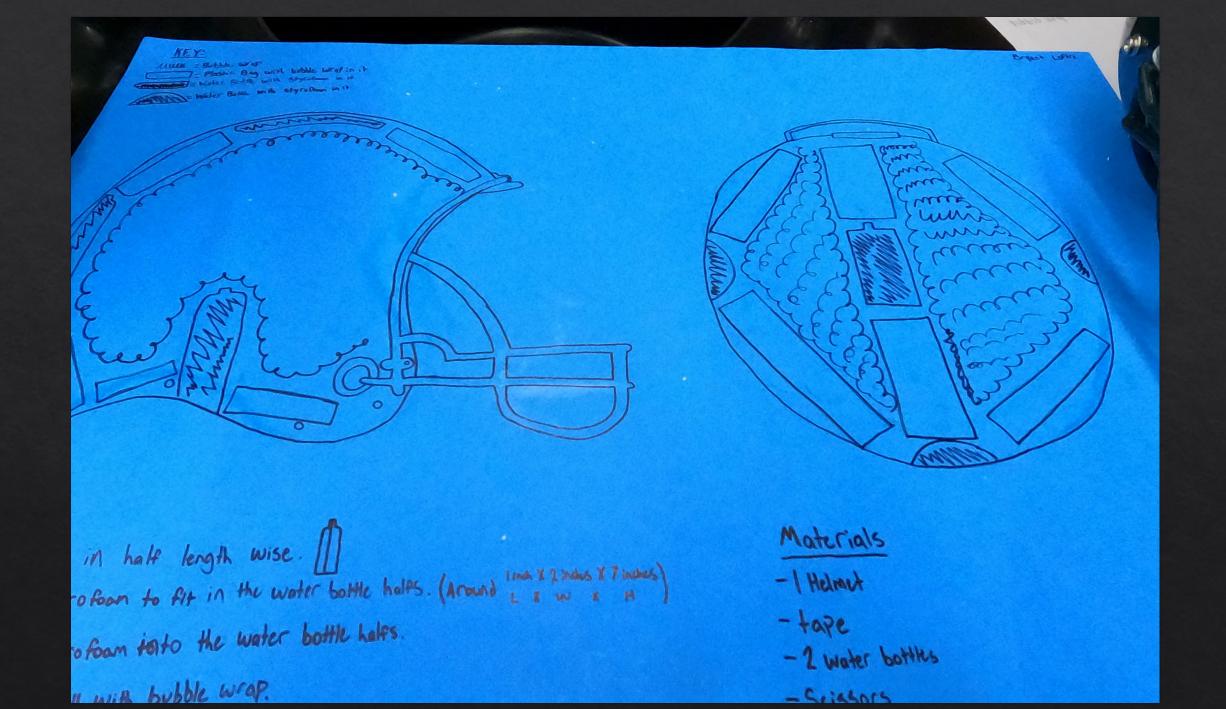
## Virginia Tech Helmet Lab Field Trip







All students and their legal guardians signed media releases.



## 2020-2021 Project Year









Vernier GoDirect Acceleration Sensors



