



RADIATION LEVITATION EXPERIMENTATION



- SCHOOL: SPOKANE VALLEY TECH
- LOCATION: SPOKANE VALLEY, WA
- FLIGHT PROVIDER: WORLD VIEW
- GRADES: HIGH SCHOOL

STUDENT EXPERIMENT DESCRIPTION

Our team will be launching a capsule containing seeds into the atmosphere. Our goal is to show how radiation affects the radish seeds' growth after exposure to various natural radiation levels. The reason we've designed and proposed this experiment is that we know that at some point in the future, our species will succeed in going to space and colonizing other planetary masses. This will require perfecting methods of creating stable sustenance and this experiment may assist in such endeavors.