

## **With a “Slide” of Vegetables: A Videographic Approach to Learning**

Abstract: Childhood obesity is a concern to healthcare professionals today. A classroom garden intervention project started in Dr. Dean Kopsell’s lab is making use of StandUp® indoor garden, allowing students to plant vegetables in the classroom and perform basic lab procedures on them for nutritional analysis. A major portion of this project is observing the students’ attitudes toward fruits and vegetables by utilizing video technology. Students prepare a simple six page paper slide video where they can use their creativity and unique learning styles. In this summer fellowship five sample paper slide videos were designed as examples for what was expected. Another video was prepared to teach the students how to make a paper slide video. These videos followed the same guidelines students have when preparing their own videos. The slides were made from six sheets of plain white 8 x 11” computer paper and colored with Crayola markers. The videos were filmed using an Apple iPad Mini fixed via iPad mount to a Ravello tripod. The slides were narrated as they were slid under the iPad camera lens. These videos will be used this spring in the grant submission for the StandUp® garden project in the lab of Dr. Kopsell.