



### **Introduction:**

The SWAG Series provides a multi lesson curriculum that helps in creating a student that has an increased awareness and understanding of Yuma agriculture and how it impacts their life. The lessons within the SWAG series will educate students on vital crops that are produced in Yuma and introduce them to their significance to the community. The SWAG Series is composed of engaging lecture, discussion, and various hands-on activities that are designed to ignite a student's interest in learning about agriculture. This series will provide the SWAG program, operated out of the University of Arizona Yuma County Cooperative Extension, with a structured set of lessons that specifically convey agriculture in Yuma, Arizona.

### **SWAG Series Overview:**

#### **1. Lesson One: The Agriculture Life in Yuma, Arizona**

The first lesson in the series lays the foundation for the series by showcasing the Yuma agricultural industry.

#### **2. Lesson Two: Lettuce talk about Lettuce**

The second lesson in the series highlights Yuma, Arizona as the winter lettuce capital of the world. The lesson walks students through the lifecycle, nutritional content, and ways in which lettuce can be consumed.

#### **3. Lesson Three: The Art of Dating**

The third lesson in the series features Medjool dates, a \$35 million industry in Yuma, Arizona. The lesson introduces students to the production process, nutritional content, and recipes.

#### **4. Lesson Four: Where's the Wheat**

The fourth lesson in the series focuses on Desert Durum wheat, a unique crop exclusively grown in the desert southwest. This lesson explains the production process, how it is used, and its significance to Yuma, Arizona.

#### **5. Lesson Five: Crazy About Cotton**

The fifth lesson in the series spotlights one of the Five C's of Arizona and is a major crop in Yuma with 23,000 acres grown each season. The lesson informs students about the development, importance, and the many ways in which cotton is used.

### **SWAG Series Outcomes:**

- Increased awareness of agriculture and crops that are grown in Yuma, Arizona. Ability to identify different ways in which agriculture impacts our life.
- Students share what they learn with family and friends, have an increased desire to consume vegetables, and support the local agricultural industry.
- Students will be motivated to become advocates for the agriculture community and pursue careers in agricultural related fields.