

# Legacies of Excellence Charter School

*“Educating our youth to  
think intensely & critically”.*

*“Intelligence plus character  
that is the  
true goal of education”*

Dr. Martin Luther King Jr.

# Legacies will enroll all students

- Focus on a safe teaching and learning environment
- Underserved students from Social Service Systems: Foster Care; Juvenile Justice; Group Home; Poor Attendance and Behavior
- High Achieving
- English Learners
- Academic English Learners
- Exceptional Children

# Our Instructional Philosophy

- Focus on engaging these students with rigorous and interesting curriculum
- Legacies of Excellence will provide academic learning, social development, agricultural-environmental experiential learning, and behavioral guidance

# Response to Intervention Social Emotional Learning

- Systems that support teachers, students, and parents
- Legacies Innovative Education Learning
- Emotional and Social Skills Included

# English Learners & Academic Language Learners

- English Language Development Curriculum
- Linguistically Appropriate Instruction for ALL students
- Culturally Responsive to the diverse needs of each student

# Course Content Focuses on Literacy

- Literacy: reading & written expression
- Literacy in the content area
- Connects students with the content
- Making meaning of the curriculum

# Agriculture & Sustainable Living

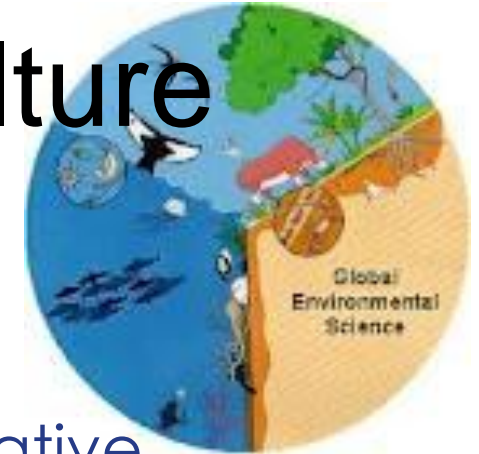
- University of California, Davis
- Lynn Martindale
- Volunteers
- Field Trips







# Science & Agriculture



- State Adopted Curriculum - Environmental Education Initiative
- Integrated Science
- Integrated History





# Mathematics and its Grammar

- 90% of mathematics is about the language, the grammar of the subject
- Teach the grammar, remove the fear
- Repetition - rhythm – relevance
- Performance based assessment
- Student monitors achievement & sets goal

# Intervention/Acceleration

- Intervention/Acceleration Classes Daily
- Acceleration for capable students
- Digital Instruction - Individualized
- Assessments & Reteaching
- Project Based Assessments
- Oral Presentations

# Agriculture Lessons Cross the Curriculum

- Students will utilize the school garden to better understand basic concepts in science, mathematics, English & history, as well as improve their critical thinking skills, reasoning skills &
  - Learning the Scientific Method using the garden
  - Identifying, planting, and marketing the commodities grown in the garden



# Agriculture Lessons

## SCIENTIFIC COMMUNICATION LAB

- Have you ever explained something to someone only to later find out that what you thought was a crystal-clear explanation was confusing, misleading, or even incorrect? **Communication** is a very important skill both in everyday life and in science. In this activity, you will work with a partner to describe objects provided by your teacher.
- Procedure:
  - Obtain an object from your teacher. Don't tell your partner what it is.
  - Write one sentence that accurately describes the object in detail without actually saying what the object is.
  - Give your partner the description and allow him or her a few minutes to try to determine what your object is.
  - Now use your partner's description to determine what his or her object is.
  - Now work together to rewrite both descriptions, making them as succinct as possible. Exchange the new descriptions with another pair of students.
- Discussion:
  - Did you correctly guess your partner's object? Did your partner guess yours? Why or why not?
  - Based on your descriptions, did the other group guess your group's objects? Did your group guess theirs? Why or why not?

# Engaging the Community in Agriculture

- Students will utilize cognitive, experiential and affective learning while working in the garden .
- Students will have the opportunity to plant, cultivate, harvest, and prepare, the commodities grown in the garden
- Marketing the commodities grown



# Opportunities for Employment

- Entry level positions in Agriculture
  - Crop, Nursery, Greenhouse Farmworkers & Laborers, Agricultural Equipment Operators
- Positions with Education/Technical Skills
  - Biotechnology, Education & Research, Energy, Food & Nutrition, Natural Resources & Environment, Rural Recreation



# Master Schedule

- We will offer a longer school day to provide time for learning
- All students will have “homework,” “interventions for emotional issues,” and/or “agriculture” as part of the day
- Students most in need will have family therapy opportunities

# Thank You for Your Time This Evening

- What Questions Do You Have For the Committee?