

# Snapshots

## Oakland Unified Summer Programs

### 2012



Julie McCalmont  
Coordinator, Summer Learning Programs  
Family, School & Community Partnerships



















EDUCATION

Ludwig





# ROOSEVELT BULLDOGS



Polygons  
 Quadrilaterals  
 Triangles  
 Pentagons  
 Hexagons  
 Heptagons  
 Octagons  
 Nonagons  
 Decagons  
 Undecagons  
 Dodecagons



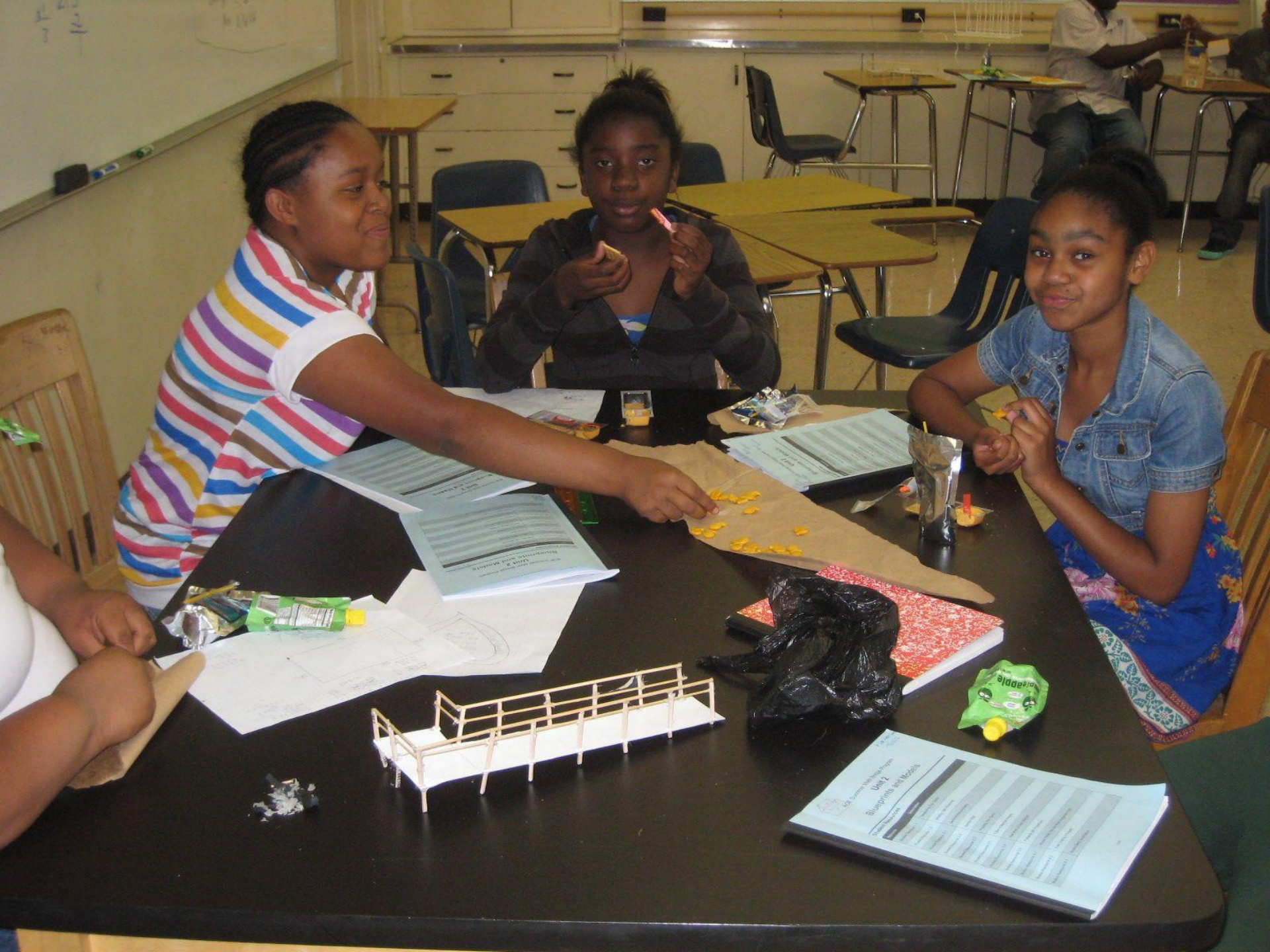
- Super Writers  
Reread and Check
1. Is your punctuation correct?
  2. Did you check your spelling?
  3. Is there a clear beginning, middle, and ending?
  4. Do your sentences sound right and make sense?
  5. Do you have details?
  6. Do you have an effective closing?
- REREAD AGAIN TO MAKE A

beautiful together  
 because birthday banner business  
 multiplication  
 Our

Food Group | Foods  
 Fruits  
 Vegetables  
 Grains  
 Protein  
 Dairy

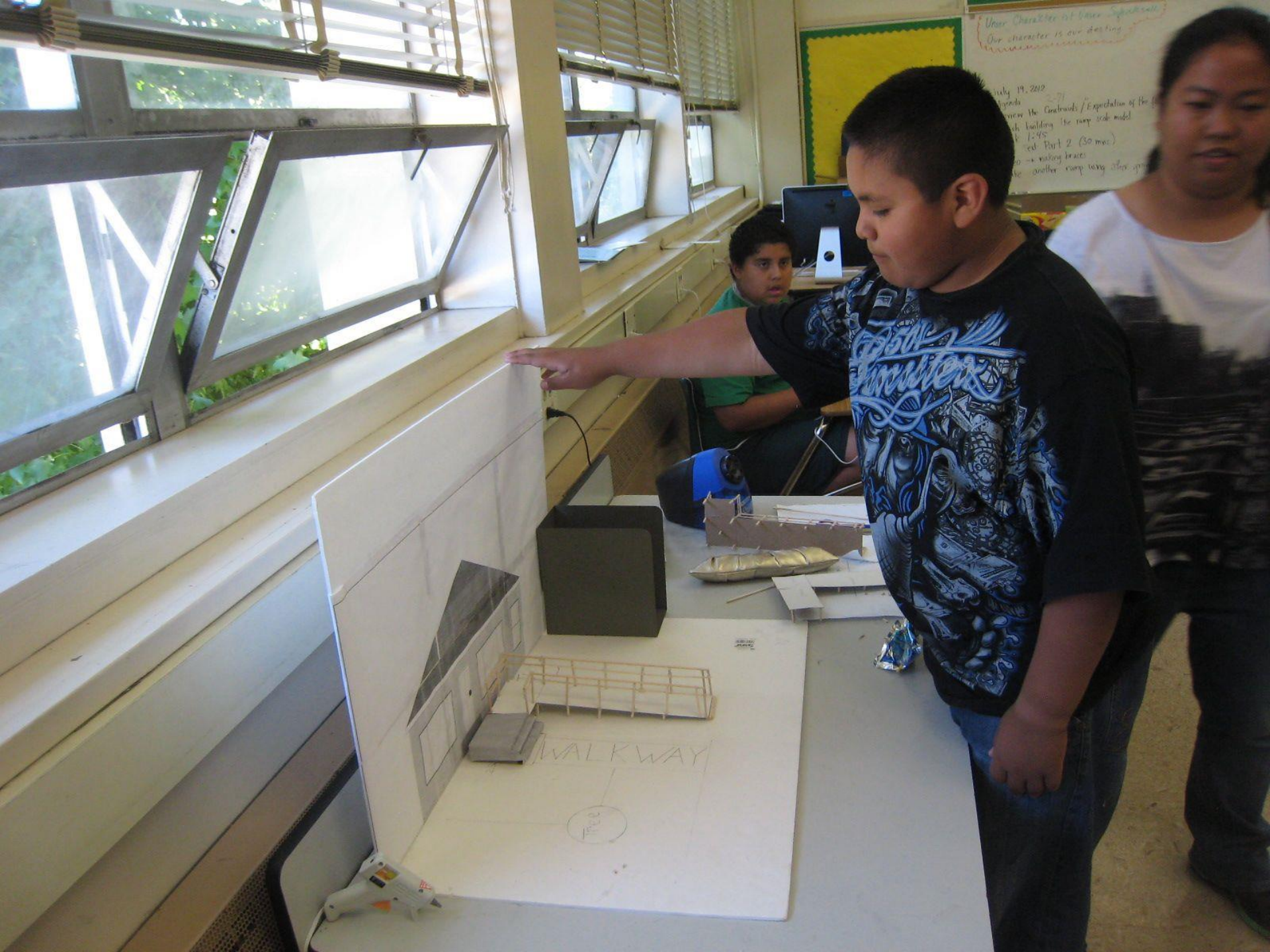
Every day we eat and drink  
 But we need to stop and think  
 Should we have fries and soda  
 to go?  
 What our body says is "No!"  
 We need fruits and vegetables  
 to give our bodies healthy muscles.  
 Make good choices when  
 you eat.





Unit 2  
Supports and Models

Unit 2  
Supports and Models

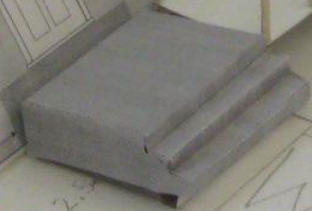
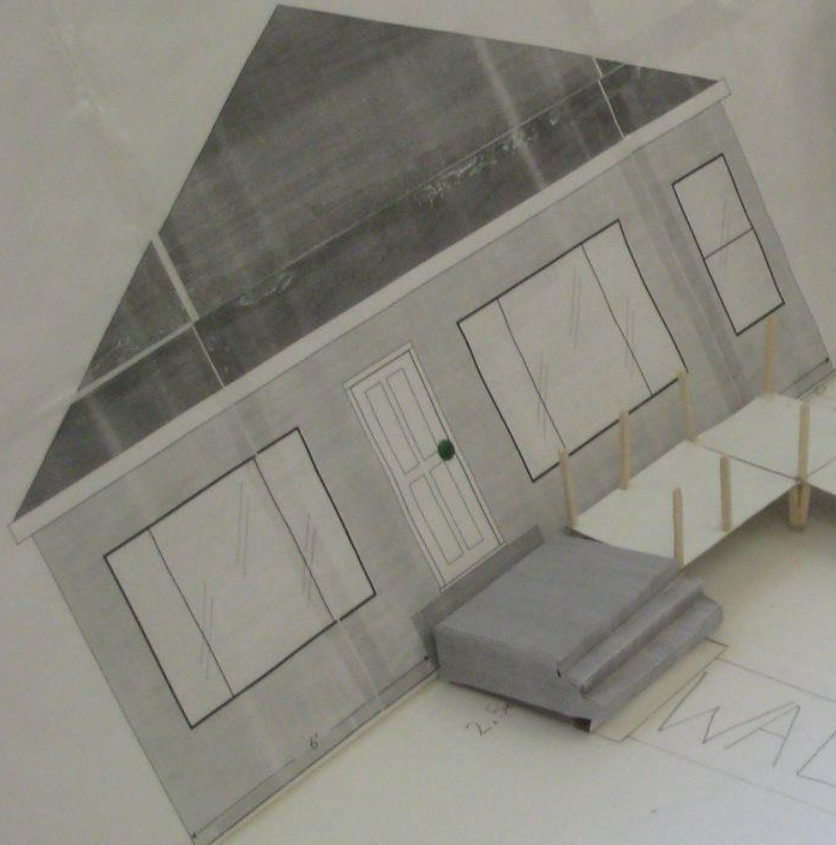


User Character of User Experience  
Our character is our destiny

July 19, 2010  
2-77  
Review the Constraints / Expectation of the  
Building the ramp side model  
1:45  
Part 2 (30 min)  
making traces  
another ramp using other space

WALKWAY

TRUCK



Tree

WALKWAY

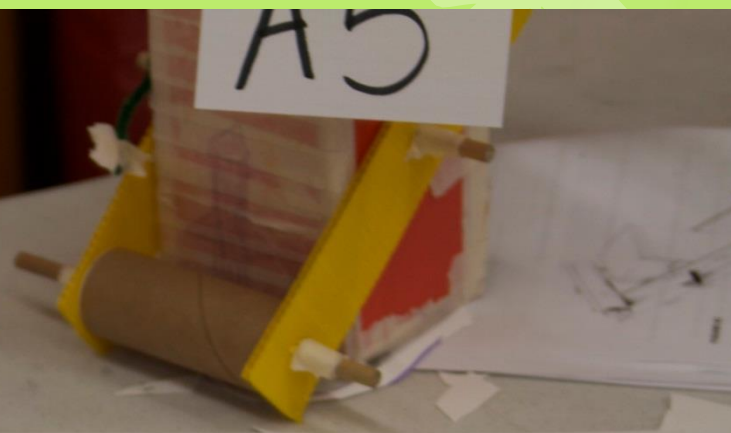
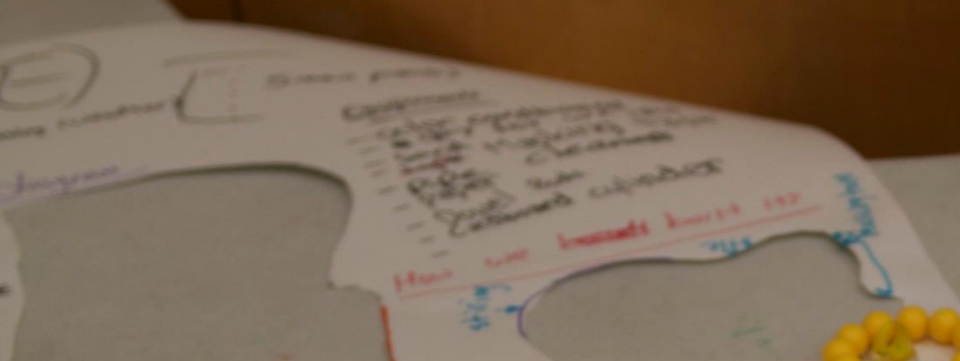




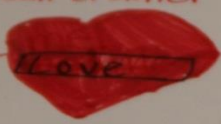




A5



Introduction  
 What is a can crusher  
 Prototype  
 3 different modules



- Equipment
- color cardboard
  - clay for weight
  - sand
  - Masking tape
  - Pipe cleaners
  - paper
  - Dowel Rods
  - Cardboard cylinder

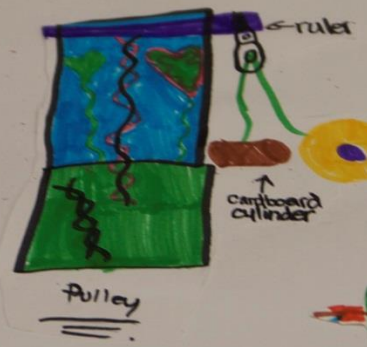
1. lever
2. Pull
3. Wh

Axle

and how it  
 and it  
 and by  
 and

The Problem We Had  
 were we when we  
 were trying to  
 tape the box  
 the tape kept  
 coming off.  
 The way we fixed  
 that was to  
 hold it for  
 50 seconds.

Diagram











The Most One

# Pulley

Location...  
Floor  
Food  
Cable  
Pulley  
Wheel  
Axle

A2 MS P+BB DO NOT REMOVE!







## **Programs shown include:**

**Burckhalter Elem:** Oakland Fine Arts Summer School (OFASS) sponsored by Measure G.

**Roosevelt Middle:** STEM project-based learning and health/wellness activities funded by the Walmart grant conducted in partnership with district science department and After School Partners.

**Emerson Elem:** Health education class sponsored by nutrition ed grant from Alameda county.

**Frick Middle:** Afternoon Engineering program sponsored by Bechtel and ConnectEd.

**MLK Jr. Elementary:** A Summer Experience in Engineering for Kids (SEEK) sponsored by National Society of Black Engineers.