Chico Unified School District
Board Workshop
October 2, 2013
How do we make the paradigm shift to 21st century education?
The Literacies of the 21st Century

- Financial
- Media
- Social/Emotional
- Globalization and Multicultural
- Physical Fitness and Health
- The Arts and Creativity
- Ecoliteracy
- Cyberliteracy
When we think of education, we usually think of what we knew as school - the way it has always been. That is how parents, policy makers, politicians and many students think of school.

Goals of a 21st Century Education
Critical Attributes of a 21st Century Education

- Integrated and Interdisciplinary
- Technologies and Multimedia
- Student Centered
- Project Based and Research Driven
- Global Classrooms, Globalization
- 21st Century Skills
- Relevant, Rigorous and Real-world
- Adapting to and Creating Constant Personal and Social Change, Life Long Learning
Students collaborate as they learn together and later transmit their individual or group products back to the teacher.
Students use their devices to comply with the new online Smarter Balanced Assessments that measure progress on the Common Core Standards.
Visioning & Academic Focus Groups
Visioning #2
PE and Sports
- Stadium improvements or District-wide Stadium
- Both HS need aquatic practice facilities
  - District-wide Aquatics complex
- Joint participation with CARD
- Improve JHS fields
- All schools should have a track
- JHS 1/4 mile track as standard
- Improve HS facilities
- 6-8 tennis courts
- Covered space for teaching areas is needed
Libraries
- Media Center
- Information Center
- Research Laboratory
- Commons/Lounge
- Computer Laboratory
- Self Organizing Learning Environment
- Technology available
- Different grade levels use it differently
  - ES-the physical book; JHS-a variety; HS-computers and a place to study
- Common core relationship
- Small and Large group spaces
- Text books still need a home
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**Option Development**

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<td><strong>Option A</strong></td>
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<tr>
<td>Build a New Elementary School with 23 CR, 600 students. Plus build 20 new CR split among 5 existing elementary school sites over the 10 year plan. *ROM Cost=$37,000,000</td>
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<td>Increase capacity at common facilities where required</td>
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| **Option D** |
| Convert one existing Jr. High to a K-6 school. Plus build 20 new CR at existing schools over 10 years as noted below. *ROM Cost=$16,000,000 |
| Build 4 CR (PK-K) at converted site. Plus remodel primary CR and specialty spaces to meet student height requirements. |
| Boundary adjustments |

| **Option G** |
| Convert all Jr. High Schools to 6-8 Middle Schools. Plus build 12 new CR split among 3 existing elementary schools over the next 10 years. *ROM Cost=$9,000,000 |
| Build 12 new CR split among 4 existing elementary school sites over the 10 year plan |
| Boundary adjustments |

*ROM-Rough Order of Magnitude Costs. This is used as a basis of comparison and not to be considered as a "cost estimate" for Construction.
Option A

• Doesn't use JHS capacity
• Too much money
• Will the new elementary school draw too many students away from other schools?
• Two years is too fast for students and staff at the Jr. Highs to have an impact
Option D

- Marsh would have political backlash
- Will create rivalry
- Creates unequal ES where one would have a gym
- Creates large 7-8 population at 2 JHS
- This would be a hard conversion and spend money converting spaces that are fine as is
Option G

- 6-8 may be hard for parents to accept
- Things have changed, 6-8 could work
- Common core supports 6-8
- The most reasonable solution
- 6-8 done at Durham, Gridley, Oroville City Elementary, Palermo Union, Paradise, Thermalito Union
- Distributes the improvement money around to the most students/schools
Option H

- Remove portables
- Is another ES too much to operate?
- Small schools are still small
- 6-8 may be hard for parents to accept
- New school draw
- New ES could affect Emma Wilson & Shasta
- Start small then build out
- Will the new elementary school draw too many students away from other schools?
### Facility Needs

- Add Science Rooms to Jr HS
- Add Science, PE and Culinary Rooms at Fairview
- Add Specialty Program Space at ES
- Address Administration Office
- Address Corp Yard
- Build a space for Special Programs
- Improve all Locker Rooms
- Increase Individual Classroom size HS & MS
- Increase MP, Office and Libraries at ES
- Modernize all Kitchens at ES and Jr HS
- Modernize all Sites
- Modernize and add to Specialty Programs
- Modernize or add space for TK and K
- New Central Kitchen
- New MP at Marsh
- New Pk Special Ed Space
- Physical Education and Athletic improvements including District multipurpose stadium
- Replace all Portables with New Permanent Buildings
- Replace Shapiro pool with new District Aquatics Center
- Technology Improvements
Prioritization of the Facility's Needs

- Technology Improvements
- Modernize all Sites
- New MP at Marsh
- Replace all Portables with new Permanent Buildings
- Physical Education and Athletic improvements including District Stadium
- District Aquatics Center
- Add Science rooms to JHS
- New Central Kitchen
- Address Administration office
- Modernize all ES/JHS Kitchens
- Modernize and add to Specialty Programs
Board Objectives

- Facilities with backbone Technology
  - All Places, All Devices
- Facilities for the 21st Century and Beyond
- Facilities to support and Enhance Site Themes and Special Programs
- Facilities that support School Equity at all levels
- Facilities that support Physical Education and Sports programs
Common Trends

- **Technology** – Band width and Site access. Anywhere, any device
- **Hazardous Material** – Asbestos and site contamination
- **ADA (Americans with Disabilities)** – Compliance
- **Way Finding, Signage** – Individual site issues
- **Student and Staff Restrooms** – Individual site issues
- **Operational Efficiencies** – Reduce M&O reactionary issues, decrease workload
- **Storage** – Clutter, Site and District
- **Portables** – Reduce and rid the District of old Portables
- **Safety and Security** – Individual sites, kindergarten fencing, site fencing, technology security
- **Traffic (Vehicular and Pedestrian)** – Individual site drop off and pick up, to and from sites
- **Energy Efficiencies** – Window walls, insulation, HVAC equipment
- **Curb Appeal** – Individual site painting, landscaping
- **Playfields** – Shade, Gophers, Snakes
- **PE and Athletic Facility Improvements** – Sports fields, locker rooms
- **Program Facility Support** – Special educational spaces
- **Support Space Size** – Multipurpose, Administration, Library
- **Early Childhood (K and TK) Support Facilities**
- **Support P.I. Schools** – Facility support
- **Build to a Common Standard** – Create equity
- **Maximize Alternative Funding** – State, Prop 39, New and Modernization
Options
Priorities