TO: Santa Clara County Board of Education
FROM: Angelica Ramsey, Ed.D., Educational Services Branch, Chief Academic Officer
Cecilio Dimas, STEAM, Director
VIA: Jon R. Gundry, County Superintendent of Schools
SUBJECT: Informational Presentation on South County ROP, CTE and STEAM

Associated Goal
Goal 1: Improve student equity and reduce access discrepancies to high quality education

Background
An update and overview on South County ROP, Career Technical Education (CTE), and Science, Technology, Engineering, Arts, and Mathematics (STEAM) will be provided. ROP provides quality career preparation and skills training for adults, out-of-school youth, and high school students who are 16 years of age or older. CTE provides Career Technical Education to high school students and provides them with rigorous and relevant career and technical education. The STEAM program's goal is to promote high-quality, integrated Science, Technology, Engineering, Arts, and Mathematics instruction in Santa Clara County by supporting teachers and administrators.
Update: ROP, CTE and STEAM
Board of Education
August 2014

Agenda
- South County ROP Update
  - Funding
  - Partner Districts
  - Staff
- CTE
  - New Coordinator
  - Alternative Education and county districts
- STEAM
  - Staff
  - Partnerships
  - Focus Academies
FUNDING

Current Legislation

AB - 1950

Career Education Incentive Program.
AB - 1950

AB-1950 creates incentives for school districts, county offices, charter schools, and community college districts to establish regional career education consortia.

AB - 1950

Purpose: To establish fiscal incentives for school agencies to offer high-quality career and college-ready programs.
AB - 1950

AB-1950 Provides one-to-one matching grant funding to eligible career education consortia.

Santa Clara County Office of Education

AB - 2033

Agricultural career technical education: grant funding

Santa Clara County Office of Education
AB - 2033

AB - 2033 would continue existing Agricultural CTE grant funding – while requiring that related expenditures are to be documented in district LCAP budgeting.

Santa Clara County Office of Education

AB - 2216

AB-2216 is an act to amend current Education Code, relating to regional occupational centers and programs.

Santa Clara County Office of Education
AB- 2216

AB-2216 would extend the current CTE Grant funding to the 2016–17 fiscal year.

SB-923

The Educational Apprenticeship Innovation Act

Santa Clara County Office of Education
SB-923 would enact a competitive grant for purposes of promoting apprenticeships, and career pathways among local educational agencies, institutions of higher education, and businesses.
Funding

2014-15 is the final year for the MOE requirement with the State

SCROP
Partner Districts

- Gilroy USD
- Morgan Hill USD
- San Benito COE
- San Benito HS
- Aromas-San Juan
- SCCOE's AED
- UPDATE; Gavilan College

Santa Clara County
Office of Education
Staff and Program Updates

- Gilroy Office
- Workability II
- Dental Program

CTE Update

- New CTE Coordinator
- Alternative Education
- County Districts
California CTE Model Curriculum Standards

The new model curriculum standards are available online at:

Academic Alignment Matrix

Each matrix includes the subjects of Common Core English language arts and mathematics, history/social studies, and Next Generation Science Core Ideas.

Using the academic alignment matrices as a resource, academic and CTE teachers can see where enhancements and support for both sets of standards can be initiated. CTE teachers can quickly identify academic standards that have a substantial relationship to their instruction. Likewise, academic teachers can specify individual academic standards and quickly identify related CTE standards, which will assist them in incorporating application and technology in their curricula and lessons.
### Academic Alignment Matrix

<table>
<thead>
<tr>
<th>ARTS, MEDIA, AND ENTERTAINMENT</th>
<th>A. Design, Visual, and Media Arts</th>
<th>B. Performing Arts</th>
<th>C. Production and Manipulative Arts</th>
<th>D. Games Design and Integration</th>
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<tbody>
<tr>
<td><strong>ENGLISH LANGUAGE ARTS</strong></td>
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<tr>
<td>Language Standards – L5 (Standard Area, Grade Level, Standard #)</td>
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<tr>
<td>11.1.2. Demonstrate command of the conventions of standard English grammar and usage when writing or speaking.</td>
<td>A.1, A.2, A.3, A.4</td>
<td>B.1, A.2, B.3</td>
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<td>D.1, D.2, D.3, D.4</td>
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<td>D.1, D.2, D.3, D.4</td>
</tr>
</tbody>
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### STEAM

- **Staff**
- **Partnerships**
  - Smithsonian Institute
  - Disney Family Museum
  - Silicon Valley Ed. Foundation
- **Focus Academies**
Video plays here highlighting the P.A.Walsh Academy

Cecilio Dimas, STEAM Director
Jeff Schmidt, CTE Coordinator