Making Program Changes to Address New Math Standards

Raine Bumatay, Fresno Adult School
Evelyn Lenton, Antelope Valley Adult School
Tricia Ouellette, Mt. Diablo Adult Education
Overview

• College and Career Readiness Standards
• GED2014
• WIOA
• Today
  • Panel
  • Questions and discussion
  • Handout
Raine Bumatay

Administrator of ESL, ABE and GED,
Fresno Adult School
Fresno Adult School at the Cesar Chavez Education Center

<table>
<thead>
<tr>
<th>Program Year 2013-2014</th>
<th>Students Enrolled Total</th>
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<tbody>
<tr>
<td>ABE</td>
<td>1531</td>
</tr>
<tr>
<td>ASE</td>
<td>1006</td>
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</table>
ABE and ASE Daily Class Schedule

Language Arts and Mathematics Classes available:
8:30-10:20
10:40-12:30
1:00-2:50
5:30-7:20

Evening classes are held at Cesar Chavez Education Center and Satellites: Sunnyside High School, Roosevelt High School and at Manchester Shopping Center.
What Changes?

2010 – *Needs Survey for teachers*

*Managed enrollment*

*Mathematics classes for teachers*

2011- *Professional development in Common Core*

- Complex texts, complex tasks and complex talk.

2012 – *Departmentalized instruction*

*Accountable Communities (AC teams)*

- *Curriculum Maps / common assessments*
What Changes?

2013 – *Technology Training*
- Google Docs
- Common Lesson plans, Common Assessments, Grades, Feedback

2014 – *Accountable Community Curriculum Map Revisions*

*New English Language Development Standards of California – Literacy skills embedded in all academic classes.*
11/18 Teachers wanted help with mathematics instruction

50% of teachers wanted professional development in technology

72% of teachers surveyed had potential to increase income with professional growth units
## Curriculum Map

### Common Summative Assessments (pre-post tests)

<table>
<thead>
<tr>
<th>1st Quarter</th>
<th>Mathematics</th>
<th>Language Arts</th>
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<tbody>
<tr>
<td>8/12-8/23</td>
<td>Number</td>
<td>Descriptive Figurative Lang</td>
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<tr>
<td>8/25-9/5</td>
<td>Geometry</td>
<td>Expository</td>
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<tr>
<td>9/8/-9/19</td>
<td>Algebra</td>
<td>Persuasive</td>
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<tr>
<td>9/22 – 10/3</td>
<td>Algebra</td>
<td>Narrative</td>
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<tr>
<td>10/6-10/17</td>
<td>Statistics</td>
<td>Visual Data/Graphs</td>
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<tr>
<td></td>
<td>Probability</td>
<td></td>
</tr>
<tr>
<td>10/20-10-31</td>
<td>Number</td>
<td>Descriptive</td>
</tr>
<tr>
<td>11/3-11/14</td>
<td>Geometry</td>
<td>Expository</td>
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# Impact

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<tr>
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<th>9-10 (managed enrollment)</th>
<th>10-11</th>
<th>11-12</th>
<th>12-13</th>
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<tr>
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<td>765</td>
<td>784</td>
<td>796</td>
<td>957</td>
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<tr>
<td>ASE</td>
<td>372</td>
<td>559</td>
<td>575</td>
<td>774</td>
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<tr>
<td>Total</td>
<td>1137</td>
<td>1343</td>
<td>1371</td>
<td>1731</td>
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<tr>
<td>Benchmarks</td>
<td>4258</td>
<td>4378</td>
<td>3591</td>
<td>4750</td>
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<td>3.74 avg pp</td>
<td>3.26</td>
<td>2.62</td>
<td>2.74</td>
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2008-2009 – ABE/ASE students average less than 7 weeks of attendance per school year.

2009 - 2010 – ABE/ASE students average 141/196 days of attendance per school year.
Evelyn Lenton

ASE Program Coordinator, Antelope Valley Adult School
Antelope Valley Adult School
Testing Center
In the past...
Where we are today...
(really...)
In the future...
Tricia Ouellette

Academic Program Coordinator,
Mt. Diablo Adult School
Mount Diablo Adult Education, Concord CA

• 193 GED Students (unduplicated)
• 689 ABE and High School Students (unduplicated)

• We are a Pearson Vue GED Testing Center and hope to be a HiSET testing center this spring

• We are preparing students for both the Pearson and the HiSET
Recent Changes

• Why did we make changes?
  • CAHSEE Data
  • Common Core Standards
  • New GED test had more rigorous math problems
Recent Changes

• Why did we make changes?
  • AB86 (improving transitions to non remedial classes)
  • New Graduation Requirements in our district
Changes Made at our School

• Hired math teachers (morning and evening)
• Direct instruction classes
• 3 levels of math – different classes
Changes Made at our School

- CCSS professional development
- Meetings with local community college
Challenges

• Managed enrollment and “stop outs”
• Finding the “Right” math teachers
• CAHSEE test doesn’t match the CCSS
  • No calculator? Are you kidding me?
Challenges

• Curriculum and textbooks – where are they?
• GED test results – “Are we there yet?”
• Accuplacer – here we come! (I hope.)
Discussion and Questions
E-CoP

- Electronic Community of Practice
  - Online discussions of issues relevant to ABE and ASE instructors
  - New members welcome!

HSE Educators

Join this forum to discuss topics related to instruction and student support in High School Equivalency (HSE) programs.

Post in this forum via email: HSEeducators@calproecop.croupsite.com

<table>
<thead>
<tr>
<th>Topic</th>
<th>Posts</th>
<th>Views</th>
<th>Latest Post</th>
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<tbody>
<tr>
<td>GED Ready Practice Tests</td>
<td>3</td>
<td>6</td>
<td>Last post about 7 hours ago by Sheila Howerler</td>
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<tr>
<td>One Year of Reflection</td>
<td>1</td>
<td>9</td>
<td>Last post 15 days ago by Jaemi Nash</td>
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<td>Skills Your HSE Students Struggle Most with</td>
<td>2</td>
<td>16</td>
<td>Last post on Dec 22, 2014 by Thomas Smith</td>
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RSS Feed for this Forum
CCRS Community of Practice

• NEW CALPRO module on understanding the shifts in instruction indicated by College and Career Readiness Standards
• Applications due on **February 18** for **Poway** CoP
  • Starts on February 23
• Applications due on **March 2** for **Pittsburg** CoP
  • Starts on March 6
• See the CALPRO Event Calendar to register

• [www.calpro-online.org](http://www.calpro-online.org)
Thanks for your participation!
Please fill out the evaluation