



# Cutting to the Core

CURRICULUM & INTERVENTION | JANUARY 2014 | ISSUE 2

## ADVANCEMENT VIA INDIVIDUAL DETERMINATION (AVID)

**Christopher Scott, Director**

Both the AVID System and the Common Core State Standards (CCSS) address rigor in the classroom. The AVID strategies are meant to help students master one step in the educational process before moving on to the next. The CCSS clearly delineate all that students must be able to achieve, and the AVID curriculum materials provide the support necessary to bring student achievement to fruition. The word "curriculum" in the AVID world refers to the system's many texts or manuals written to provide effective strategies and present equally valuable lessons that help students as they navigate their way through reading, writing, speaking, and critical thinking activities across the content areas. A keystone in the library of AVID content-specific materials that support CCSS, the AVID Critical Reading Strategies for Expository Texts is particularly effective. AVID Strategy Training hosted at SCOE, or on location for AVID districts by arrangement, is available for AVID site team members and all content-area teachers. Strategies for Expository Texts, is particularly effective.

## ENGLISH LANGUAGE ARTS & LITERACY

**Becky Sullivan, Director**

On November 22, 2013, the Instructional Quality Commission voted to post the draft ELA/ELD Framework for the first 60-day public review and comment process. The review period commenced mid-December and the document will be posted at <http://www.cde.ca.gov/ci/cr/cf/index.asp>. We hope you will take the time to give feedback! The State Board of Education will adopt the final version in July 2014, and we anticipate an ELA/ELD materials adoption in 2015.

In the last newsletter, we highlighted the CCSS key shift "building knowledge through content-rich nonfiction." Have you seen a balance of literature and informational text in the classrooms? Is there a focus on teaching the structures and features of informational text? The second key shift is "reading, writing, and speaking grounded in evidence from text, both literary and informational." As you visit classrooms in the next few months, listen for students referring back to text with evidence to support their answers. As you listen to the questions being posed, ask yourself, "Can I answer this without having read the text?" If the answer is no, the question may be supporting this key shift. You will also want to consider the rigor of the question.

## MATHEMATICS

**David Chun, Director**

On November 6, 2013, the State Board of Education (SBE) adopted the revised mathematics frameworks. The 2013 Mathematics Framework is available on

CDE's website at <http://www.cde.ca.gov/ci/ma/cf/draft2mathfwchapters.asp>.

In addition to the Framework adoption, there will also be an instructional materials adoption. The timeline for this has been accelerated. The new materials are scheduled for action by the SBE at their January meeting.

SCOE will be hosting a Publishers Fair on February 24, 2014, from 2:00 p.m. to 7:00 p.m. All approved publishers will be invited to provide a brief presentation, display their programs, and answer questions. This will be an opportunity for your district to bring a team to look at materials and begin the adoption process.

Content standards, framework, and resources are important in this transition to the California Common Core State Standards. However, the Math Practice Standards are an equally important component. Math Practice Standard #3 states, "Construct viable arguments and critique the reasoning of others." This would be a great focus over the next couple of months. Teachers need to be providing students the opportunities to engage collaborative student-to-student discussions in math.

## SCIENCE

**Phil Romig, Curriculum Specialist**

The CISC Science Sub-Committee (which includes representatives from West-Ed, CDE, and CSTA) met January 9 and 10 in Santa Clara to review the components of Next Generation Science Standards (NGSS) and create "statements for the field" to assist California's schools and districts to begin understanding and using appropriate components of NGSS. In doing so, the group considered and created draft statements regarding the Science and Engineering Practices and Crosscutting Concepts. These statements will be shared upon completion. The goal of this process is to create a statewide "voice" as to what NGSS really is, and what it is not. In working with some of the NGSS authors, the CISC Science Sub-committee is dedicated to helping districts and schools become more aware of the new standards as they transition towards California's new science curriculum framework, currently up for revision and expected January 2016. The group also discussed the Middle School Course Mapping adopted by California in grades 6-8. The specific standards that the SBE recommends can be found on CDE's website at <http://www.cde.ca.gov/pd/ca/sc/ngssstandards.asp>. After many public comments regarding this recommendation, the SBE has tasked the Science Expert Panel with generating an alternative to the adopted integrated model. This model, to be based on the current Traditional (or Discipline Specific) model, is expected for public commentary by February 2014.

To help provide teachers and administrators with professional learning, SCOE is offering several workshops focused on NGSS awareness and implementation.

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## UPCOMING EVENTS

### ELA & LITERACY

- ELA & ELD Series: Let's Talk Some More! (1/30)
- CCSS:
  - » Introduction and SBAC (2/5)
  - » Key Shifts (2/12)
  - » Informational Text (2/19)
  - » Writing Applications (2/26)
  - » Foundational Skills (3/12)
  - » Disciplinary Literacy (3/19)
  - » Text-Dependent Questions (3/26)
- Instructional Rounds:
  - » Part 1 (2/6)
  - » Part 2 (3/6)

### SCIENCE

- NGSS Introductory Workshop (2/27 and 5/1)
- NGSS Implementation Workshop (3/12, 3/26, and 4/23)

### CURRICULUM BREAKFAST

- 4/25/14

To Register:

[scoecurriculum.net/register](http://scoecurriculum.net/register)

For all PD offerings:

[scoecatalog.net](http://scoecatalog.net)

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