

STATE BOARD OF EDUCATION – TOPIC SUMMARY

Topic: Implementation of a facilitated independent adoption process for CCSS mathematics and adoption of new materials review schedule.

Date: January 23-24, 2014

Staff/Office: Kim Patterson, Mark Freed, ISAA Unit

Action Requested: Informational Only Adoption Later Adoption Adoption/Consent
Agenda

ISSUE BEFORE THE BOARD: Implementation of a facilitated independent adoption process for CCSS mathematics and adoption of new materials review schedule.

BACKGROUND:

State statutes dictate that the State Board of Education shall review and adopt a list of textbooks and other instructional materials for use by school districts. The Board is also charged with setting the schedule for adoptions [ORS 337.050].

By administrative rule, the State Board of Education established a seven year cycle for the review and adoption of new materials (OAR 581-011-0070). Districts also have the option to independently adopt materials provided they meet the criteria established by the Board (OAR 581-022-1622).

In December 2013, ODE asked the State Board of Education to delay the math adoption one to two years and authorize ODE to move forward with developing an independent adoption process for CCSS math materials in 2014 & 2015. The Board approved ODE staff to move forward with developing an independent adoption process for CCSS materials that may be purchased in 2014 & 2015.

With respect to the proposed delay, the Board asked ODE staff to come back in January to address the following: (1) likelihood of legislative changes to the adoption process, (2) options for adjusting the review schedule, and (3) potential impact of a revised schedule on districts' ability to move forward with CCSS implementation.

STAFF PROPOSALS:

(1) ODE staff is proposing that for the next two years the review of CCSS mathematics materials should be conducted at the district and/or regional level, supported by ODE staff ("facilitated independent adoption process")

At this time, the state level review process is not flexible enough to meet the needs of all Oregon districts, which includes providing guidance on supplemental materials and Open Educational Resources (OER). Oregon law also allows for the local review and adoption of materials that meet the criteria set by the Board. Due to limitations of the current state review process, ODE staff is recommending an alternate review process of CCSS mathematics materials whereby materials will be reviewed at the district and/or regional level with support from ODE staff.

Rationale for implementing a facilitated independent adoption process in mathematics

- Many districts may not be planning to purchase math materials on our cycle, so an interim process can be created to target the needs of those looking to adopt in the next two years.
 - Districts looking to adopt will be identified and contacted by ODE staff to ensure their needs will be met by the alternate review process
- The state review process cannot change without legislative action; however, curricular reviews can occur locally or regionally across the state.
 - Current Oregon Administrative Rules allow for the independent adoption of materials provided they meet the guidelines and criteria established by the Board (OAR 581-022-1622).

- An alternate review process would attempt to remove barriers from the types of materials that could be reviewed as much as possible.

Implementation of a ***facilitated independent adoption process*** for mathematics would mean:

- ODE staff **would not be** taking the following actions in mathematics:
 - Receive funds from publishers to review mathematics materials in Spring 2014
 - Convene a state-wide panel to review math materials in Summer 2014
 - Present a recommended adoption list of math materials to the Board in Fall 2014
- ODE staff **would be** taking the following actions to support district adoption in mathematics in 2014 and 2015:
 - Develop and adopt a review criteria for CCSS mathematics materials (Jan 2014)
 - Put out a call for publishers to identify CCSS materials in mathematics (Spring 2014)
 - Provide summaries of identified materials written by publishers (Spring 2014)
 - Support the local and/or regional review of mathematics materials (beginning Sum. 2014)
 - Share results of local review of materials to all Oregon districts
 - Ensure mathematics materials identified as “CCSS aligned” in 2014 and 2015 would retain their designation after the new legislation is passed

(2) ODE staff is proposing the adoption of a new schedule for state level review of instructional materials

At this time, school districts are planning to adopt CCSS materials in ELA and Mathematics at different times. In general, it appears that three general categories help better understand the variation in adoption plans, which include: (1) districts that on the state adoption cycle, (2) districts that are off the adoption cycle because of insufficient funds, and (3) districts off the adoption cycle due to anticipation of CCSS aligned materials. Potential impact on CCSS implementation for both our current and alternative adoption cycle will be shared in terms of these three types of district situations.

Current and proposed alternative purchase cycles are shared in the table below (*note: state review of materials would occur in the prior year to their purchase*):

| Current Oregon Purchase Cycle | Alternate Proposed Adoption Cycle (**with <i>facilitated independent adoption</i> support for CCSS Mathematics) |
|---|--|
| 2006: The Arts | 2006: The Arts |
| 2007: English Language Arts (ELA) | 2007: English Language Arts (ELA) |
| 2008: Health and Physical Education | 2008: Health and Physical Education |
| 2009: Mathematics (K-8) | 2009: Mathematics (K-8) |
| 2010: Mathematics (HS) & Science (K-12) | 2010: Mathematics (HS) & Science (K-12) |
| 2011: World Language | 2011: World Language |
| 2012: Social Science | 2012: Social Science |
| 2013: “Bridge Year” CCSS Math and ELA | 2013: “Bridge Year” CCSS Math and ELA |
| 2014: CCSS English Language Arts (ELA) | 2014: CCSS English Language Arts (ELA) |
| 2015: CCSS Mathematics & ELP | 2015: English Language Proficiency (ELP)** |
| 2016: Science | 2016: TBD** |

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|----------------------|------------------------|
| 2017: World Language | 2017: CCSS Mathematics |
| | 2018: Science |

Potential impact on CCSS implementation of current and proposed adoption cycles for districts that are on the state cycle, off state cycle due to funding, and off state cycle due to CCSS focus is presented in the table below:

| Potential CCSS impact for: | Staying on current purchase cycle | Moving to proposed alternate purchase cycle with facilitated independent adoption support |
|--|--|--|
| Districts on state purchase cycle | <ul style="list-style-type: none"> • Likely will purchase ELA CCSS materials in 2014 • May not have funds purchase K-12 Mathematics in 2015 • Possible adoption of math over multiple years • Possibly put behind future scheduled adoptions | <ul style="list-style-type: none"> • Likely will purchase ELA CCSS materials in 2014 • Have time to plan ahead for major adoption in math & science • Would likely have math materials purchased in 2009 or 2010 in classrooms • Will benefit from possible new review and adoption process for math in 2017 |
| Districts off state purchase cycle due to lack of funding | <ul style="list-style-type: none"> • Not ready to purchase materials in 2014 or 2015 • Unlikely to receive meaningful state support in reviewing free curricular options • May not engage in purchasing new materials until the next cycle | <ul style="list-style-type: none"> • Not ready to purchase materials in 2014 or 2015 • Will receive state support of the local review of math materials, including OERs if interested • Will benefit from possible new review and adoption process that would be more adaptive for all content areas |
| Districts off state purchase cycle due to CCSS focus | <ul style="list-style-type: none"> • Ready to purchase CCSS aligned materials in 2014 and 2015 • May not be ready for major purchase in 2016 • Possibly put behind future scheduled adoptions | <ul style="list-style-type: none"> • Ready to purchase CCSS aligned materials in 2014 and 2015 • Will receive state support of the local review of math materials, that would include a larger pool of options to consider • Will benefit from possible new review and adoption process that would be more adaptive for all content areas |

POLICY CHOICE BEFORE THE BOARD:

- Should the board authorize ODE staff to proceed with the state level mathematics review and adoption under the current state level review scheme and schedule as previously established by the Board, OR
- Should the board authorize ODE to implement the facilitated independent adoption of CCSS math materials at the district and/or regional level and approve a new schedule for state level review of instructional materials?

STAFF RECOMMENDATION:

ODE staff recommends that the board take the following actions:

1. Authorize ODE staff to carry out a facilitated independent adoption process in mathematics to support the purchase of CCSS materials until new legislation can be enacted; and
2. Adopt a new schedule for the state level review of instructional materials.