

# *Final Report* - Common Core Implementation Tools

Prepared for Bill & Melinda Gates Foundation

November 2013



In the following report, Hanover Research identifies and analyzes Common Core implementation tools available through national developers and state departments of education.

# TABLE OF CONTENTS

- Executive Summary and Key Findings ..... 3**
  - Introduction ..... 3
  - Key Findings ..... 3
- Common Core Implementation Tools ..... 5**
  - National Common Core Implementation Tools ..... 5
    - Target Student Populations and Subjects ..... 5
    - Current Usage ..... 5
    - CCSS Alignment ..... 5
    - Developers ..... 6
  - State Common Core Implementation Tools ..... 7
    - Prevalence of State-Developed CC Implementation Tools ..... 7
    - CCSS Alignment ..... 7
    - Crosswalk Tools ..... 7
    - References to National CC Implementation Tools ..... 7
  - Common Core Implementation Tool Matrices ..... 8
- Appendices ..... 32**
  - Appendix A: Common Core Alignment – National Tools ..... 32
  - Appendix B: Abbreviations ..... 34
  - APPENDIX C: STATE IMPLEMENTATION PLANS ..... 35**
  - APPENDIX D: COMMON CORE ALIGNMENT – STATE-LEVEL TOOLS ..... 36**

## EXECUTIVE SUMMARY AND KEY FINDINGS

### INTRODUCTION

In this report, Hanover Research identifies and analyzes Common Core (CC) implementation tools available through national developers and vendors, as well as state departments of education. Nationally, various education initiatives, organizations, and vendors have developed guides, frameworks, templates, and resource repositories to assist with CC implementation. State departments of education also facilitate implementation of the Common Core State Standards (CCSS) through a distinct arsenal of CC-aligned tools. The remainder of this discussion proceeds in three sections:

- **National Common Core Implementation Tools** presents CC-aligned implementation tools in three categories: English language arts (ELA); mathematics; and ELA and mathematics. To the extent possible, Hanover Research provides details on each tool’s developer and distributor, format and features, alignment with the CCSS, target student population(s), current usage, and cost. Information regarding the Bill & Melinda Gates Foundation’s tools, the Literacy Design Collaborative (LDC) and the Mathematics Design Collaborative (MDC), is included for comparative purposes.
- **State Common Core Implementation Tools** catalogues 16 state-developed sets of tools, including the nature of the resources provided, any efforts to “crosswalk” the CCSS with the state’s prior standards, and any references to nationally-available CC-aligned implementation materials. We also indicate the first year of a state’s full CCSS implementation, in an attempt to observe whether the availability of state-level resources changes as full implementation nears. We further note that many states that did *not* design “homegrown” CC implementation tools refer educators to CC-aligned resources developed by other organizations.
- **Common Core Implementation Tool Matrices** offers a series of tables summarizing key information on national and state CC-aligned implementation tools referenced in the previous two sections.

### KEY FINDINGS

- **Hanover Research identified a similar number of open source CC implementation tools developed and disseminated by national developers and state departments of education.** Hanover Research found 18 major national, open source CC-aligned lesson planning and delivery tools in three categories: English language arts (ELA) (four tools); mathematics (seven tools); and ELA and mathematics (seven tools). Sixteen states have developed open source resources to assist educators with the implementation of the CCSS.
- **Hanover Research identified 26 states that reference the LDC, making it the most frequently cited ELA-specific tool, and 25 states that reference the MDC, tying Inside Mathematics for the second most frequently cited mathematics-specific tool.**

Overall, the most commonly cited CC implementation tools were the mathematics tool Illustrative Mathematics (referenced by 36 states) and the ELA and mathematics tool Student Achievement Partners Resources (also referenced by 36 states). Behind the LDC, the second most commonly cited ELA-specific tool was the Basal Alignment Project (12 states).

- **Numerous developers, publishers, and vendors make a variety of non-open source CC implementation resources available to educators, albeit at a cost.** Depending on the tool, non-open source resources are sold at the district, building, or teacher level.
- **Most CC implementation tools support teachers working with the general student population.** Fewer resources address the needs of special student populations (e.g., English language learners and students enrolled in career and technical education programs). Most tools offer at least some guidance for teachers of students at all levels (elementary, middle, and high school). In the case of non-open source tools, however, resources for different grade levels may need to be purchased separately.
- **Limited information exists about the scale of current usage for most national CC implementation tools;** however, 15 of the 16 states with “homegrown” CC implementation tools also refer educators to various nationally-available CC implementation tools. The national tools referenced most often by these states include: Student Achievement Partners Resources, Illustrative Mathematics, EQulP/Tri-State Quality Review Rubrics, Model Content Frameworks (PARCC), and the LDC. States rarely direct educators to non-open source tools.
- **None of the national open source CC implementation tools reviewed by Hanover Research have had their CCSS alignment verified by an independent third party.** However, nearly all of the national open source tools reviewed provide at least some evidence of their alignment with the CCSS.
- **“Crosswalk” tools represent a unique feature of state-developed CC implementation tools.** “Crosswalks” demonstrate how the CCSS differ from previous state standards. By contextualizing the CCSS, “crosswalks” assist efforts to implement the CCSS in a local setting. At least nine of the 16 states with “homegrown” CC implementation tools also offer “crosswalks.”
- **Collaboration was a common theme across national and state open source CC implementation tools.** Many of the national open source CC implementation tools were developed through collaborations of two or more organizations. State departments of education also demonstrated the spirit of collaboration by including references to national open source tools on agency websites. Some states (e.g., Illinois and Indiana) even relied on national open source resources such as PARCC’s Model Content Frameworks to develop state model frameworks.

# COMMON CORE IMPLEMENTATION TOOLS

## NATIONAL COMMON CORE IMPLEMENTATION TOOLS

### TARGET STUDENT POPULATIONS AND SUBJECTS

**A majority of CC implementation tools target the general student population.** With respect to special populations, we detected only two open source ELL resources (English Language Proficiency Development Framework and the Understanding Language Project) and two open source resources for career and technical education programs (CCSS-CTE Classroom Tasks and CCSS Transition Think Tank). Of the 18 open source CC implementation tools reviewed, 17 indicated the grade levels covered. Resources intended for students at all levels (elementary, middle, and high school) proved most common (nine tools), followed by resources for middle and high school students (six tools).<sup>1</sup> With respect to the subject(s) addressed, Hanover Research identified prominent open source CC implementation tools in three categories: ELA (four tools);<sup>2</sup> mathematics (seven tools);<sup>3</sup> and ELA and mathematics (seven tools).<sup>4</sup> The relative distribution of subject-specific open source CC implementation tools suggests a slightly higher concentration of mathematics resources.

### CURRENT USAGE

**Limited information exists about the scale of current usage for most CC implementation tools.** Hanover Research derived indirect indicators of the dissemination of these resources through measures such as registered site users, number of state members, and evidence of formal teacher training.

### CCSS ALIGNMENT

**None of the reviewed open source implementation tools have had their alignment with the CCSS verified by an independent third party.** However, nearly all of the open source CC implementation tools examined by Hanover Research provided at least some evidence of their alignment with the CCSS. In some cases, a well-known education organization (e.g., The Council of Chief State School Officers) has endorsed specific instruments or sites: EduCore, English Language Proficiency Development Framework, EQuIP, Model Content Frameworks (PARCC), Student Achievement Partners Resources, Understanding Language Project, Basal

<sup>1</sup> Two additional open source tools target a narrower range of grades: the Basal Alignment Project (grades 3-5 – elementary only) and the CCSS-CTE Classroom Tasks (high school only). The Understanding Language Project is currently targeting “several different grade spans,” though the specific grades were not indicated on its website. See: “Understanding Language – Frequently Asked Questions.” Stanford University. <http://ell.stanford.edu/about/faq>

<sup>2</sup> ELA-specific, open source tools include Anthology Alignment Project, Basal Alignment Project, LDC, and National Writing Project Resources.

<sup>3</sup> Mathematics-specific open source tools include CCSS-CTE Classroom Tasks, CCSS Transition Think Tank, Illustrative Mathematics, Inside Mathematics, Mathematics Common Core Toolbox, Mathematics Curriculum Materials Analysis Tools, and MDC.

<sup>4</sup> ELA and mathematics combined open source tools include Curriculum Review Tools (AFT), EduCore, ELP Development Framework, EQuIP/ Tri-State Quality Review Rubrics, Model Content Frameworks (PARCC), Student Achievement Partners Resources, and Understanding Language Project.

Alignment Project, Literacy Design Collaborative (LDC), CCSS-CTE Classroom Tasks, CCSS Transition Think Tank, Illustrative Mathematics, Inside Mathematics, and the Mathematics Common Core Toolbox. Yet, **an opportunity clearly exists for the establishment of an explicit set of criteria to be applied to implementation tools to enable developers and users alike to assess the extent of their CCSS alignment accurately.**

The following table details the rating system used to determine evidence of CCSS alignment along with the number of open source CC implementation tools reviewed by Hanover Research that received each rating.<sup>5</sup> Hanover Research did not review the CCSS alignment of any non-open source implementation tools included in this report, due to a lack of available information and documentation.

**CCSS Alignment Evidence Scale for Open Source Tools**

RATING	DESCRIPTION	TOOLS
3	The developer of the CC implementation tool provides explicit details about its alignment process, including product formation and review.	13
2	The developer provides some evidence of alignment with the CCSS. However, it does not offer explicit details about the alignment process.	4
1	The tool appears widely-used or available. However, the developer does not provide any evidence of its alignment with the CCSS.	1

*DEVELOPERS*

**Most of the open source CC implementation tools reviewed by Hanover Research were developed by collaborations involving two or more organizations.** For example, Student Achievement Partners collaborated with the Council of the Great City Schools to launch both the Basal Alignment Project and the Anthology Alignment Project. Similarly, the National Writing Project, with its own set of initiatives, is also a member of the Literacy Design Collaborative (LDC).<sup>6</sup>

Hanover Research also identified numerous developers, publishers, and vendors of non-open source CC implementation tools (i.e., resources available for purchase). Vendors, in turn, often sell a large number and a wide range of implementation tools developed by third parties. For example, Teachers Pay Teachers, which allows users to sell instructional resources online, currently lists over 80,000 non-open source implementation tools associated with the CCSS.

The specific non-open source tools referenced in this report (see “Select Non-Open Source Common Core-Aligned Implementation Tools”) represent only a small sample of those available nationwide. We identified major non-open source tools produced by non-profit and for-profit entities, as well as best-selling products available through multiple online vendors, including Teachers Pay Teachers, Lakeshore Learning Materials, Really Good Stuff, and

<sup>5</sup> Hanover Research did not review evidence of CCSS alignment for non-open source CC implementation tools.

<sup>6</sup> “What’s happening around the NWP with the Common Core?” National Writing Project. <http://connect.nwp.org/lcc/p/7547>

Amazon.com. While our sample demonstrates the diversity of non-open source tools available to educators, it is not intended to serve as a comprehensive or representative list.

## STATE COMMON CORE IMPLEMENTATION TOOLS

### *PREVALENCE OF STATE-DEVELOPED CC IMPLEMENTATION TOOLS*

As of January 2012, 17 states had completed plans for curriculum guides and instructional materials facilitating implementation of the CCSS.<sup>7</sup> Meanwhile, in 18 states, such resources remained in development. Appendix C provides a comprehensive listing of states by CC-implementation planning status as of January 2012.

Hanover Research recently reviewed department of education websites for all signatories to the CCSS Initiative, including 45 states and the District of Columbia. As a result, we determined that 16 states had developed and distributed resources intended to facilitate CC implementation. At present, a majority of those states have yet to fully implement the CCSS. Nine states are scheduled for full implementation in 2013-2014, with an additional four states scheduled in 2014-2015. Only three states fully implemented the CCSS in 2012-2013.

### *CCSS ALIGNMENT*

Several states, including Colorado, Connecticut, Illinois, and Missouri, offer curriculum frameworks and maps. Districts either use the resources as provided or adapt the resources to meet local needs. A few states, including Indiana, Massachusetts, New Jersey, and New York, remain in the process of either updating curriculum frameworks or subjecting such frameworks to field testing. Appendix D contains additional information about the CC alignment of various state-developed implementation tools.

### *CROSSWALK TOOLS*

Nine of the 16 states with “homegrown” CC implementation tools also offer “crosswalks.” “Crosswalks” demonstrate how the CCSS differ from previous state standards. For some states, such as Maryland and Missouri, “crosswalks” appear embedded within the actual model curriculum frameworks. For other states, however, “crosswalks” prove decidedly less formal. For example, the Ohio Department of Education cautions that the “crosswalk” is “[n]ot intended to be an exact match, rather to be used as a tool for orienting educators as they work on implementation.”<sup>8</sup>

### *REFERENCES TO NATIONAL CC IMPLEMENTATION TOOLS*

The frequency with which state departments of education and other state educational organizations reference a national CC implementation tool perhaps serves as an informal

<sup>7</sup> Porter, W., et al. “Preparing for Change: A National Perspective on Common Core State Standards Implementation Planning.” Education First and EPE Research Center, January 2012, p. 7.  
<http://www.edweek.org/media/preparingforchange-17standards.pdf>

<sup>8</sup> “Ohio’s New Learning Standards: K-12 English Arts Standards.” Ohio Department of Education, Slide 28.  
[http://education.ohio.gov/getattachment/Topics/Academic-Content-Standards/English/Website\\_ELA\\_Standards\\_10121-2.pptx.aspx](http://education.ohio.gov/getattachment/Topics/Academic-Content-Standards/English/Website_ELA_Standards_10121-2.pptx.aspx)

indicator of the tool’s reputation. The following figure notes the national tools cited most often by departments of education and other education organizations, such as educator associations and professional development organizations, in states with and without “homegrown” CC implementation resources. Our review examined state educational agencies’ and related organizations’ websites, educator newsletters, and presentation materials for references to national CC implementation tools.

With the exception of Common Core 360, each of the tools presented in the following table is open source. Beyond the 16 open source tools listed below, we also searched for references to the CCSS Transition Think Tank (National Secondary Transition Technical Assistance Center) and the Curriculum Review Tools (American Federation of Teachers). However, we did not find any states referencing these tools in the materials we reviewed.

**National CC-Aligned Implementation Tools Referenced by States**

NATIONAL TOOL	NUMBER OF REFERENCES		TOTAL NUMBER OF REFERENCES
	“HOMEGROWN” CC STATES	ALL OTHER CC STATES	
<b>Illustrative Mathematics</b>	12	24	36
<b>Student Achievement Partners Resources</b>	12	24	36
<b>LDC</b>	9	17	26
<b>MDC/MAP*</b>	8	17	25
<b>Inside Mathematics</b>	7	18	25
<b>Model Content Frameworks</b>	9	16	25
<b>EQuIP/Tri-State Quality Review Rubrics**</b>	10	11	21
<b>Basal Alignment Project</b>	5	7	12
<b>EduCore</b>	5	7	12
<b>Mathematics Common Core Toolbox</b>	4	7	11
<b>National Writing Project Resources</b>	2	8	10
<b>Understanding Language Project</b>	2	4	6
<b>Mathematics Curriculum Materials Analysis Tools</b>	2	4	6
<b>Anthology Alignment Project</b>	1	3	4
<b>CCSS-CTE Classroom Tasks</b>	2	1	3
<b>Common Core 360<sup>9</sup></b>	0	1	1
<b>ELP Development Framework</b>	0	1	1

\* Includes states citing the “MDC” or “MAP.”

\*\* Includes states citing the “Tri-State Quality Review Rubrics” or “EQuIP.” See the following table, National Common Core-Aligned Implementation Tools, for additional detail.

## COMMON CORE IMPLEMENTATION TOOL MATRICES

The first matrix displays information about nationally-available open source and non-open source CC implementation tools. The second matrix describes national non-open source tools in greater detail. The third matrix notes state-developed tools, and the fourth matrix catalogs references to national tools made by states without “homegrown” tools or resources.

<sup>9</sup> The Kentucky DoE provides all classrooms with Common Core 360, the only non-open source tool we reviewed and referenced by a state. See: “How Kentucky Plans to Integrate Common Core Training.” School Improvement Network. <http://www.schoolimprovement.com/common-core-360/blog/How-Kentucky-Plans-to-Integrate-Common-Core-Training/>



**National Common Core-Aligned Implementation Tools**

TOOL NAME	FEATURES	INDICATORS OF USAGE	TARGET STUDENT POPULATION	DELIVERY FORMAT	EVIDENCE OF CCSS ALIGNMENT	DEVELOPER NAME (AND TYPE)	STATE REFERENCES TO TOOL
<b>ELA AND MATHEMATICS IMPLEMENTATION TOOLS</b>							
<b>Atomic TechCore<sup>5</sup></b>	Professional development videos and workshops for teachers and classroom lessons to prepare students for CCSS technology demands	Unknown	K-12	Online, video	-	Atomic Learning (for-profit)	None
<b>Common Core 360<sup>6</sup></b>	Implementation guidance, lesson plans, alignment tools, and community membership	Registered users (822,000)	K-12	Online, video, webinars, PDF	-	School Improvement Network (for-profit)	KY
<b>Common Core Assessment and Remediation Tool<sup>7</sup></b>	Assessments, instructional materials, and remediation tools	Unknown	K-8 <sup>8</sup>	Online	-	Odysseyware (for-profit)	None
<b>The Common Core Institute Products<sup>9</sup></b>	Deconstructed standards, lesson planning tools, and curriculum building tools	Unknown	K-12	Online, PDF, print, interactive template	-	The Common Core Institute (partnership involving for- and non-profit organizations) <sup>10</sup>	None
<b>Common Core Standard Reference Kit<sup>11</sup></b>	Official and “kid-friendly” descriptions of the CCSS for reference and display	Unknown	K-5	Print	-	Edupress (publisher); Really Good Stuff (vendor)	None
<b>The Complete Common Core State Standards Kit<sup>12</sup></b>	CCSS display for the classroom	Unknown	K-5	Print	-	Carson-Dellosa Publishing (publisher); Really Good Stuff (vendor)	None
<b>Curriculum Review Tools<sup>13</sup></b>	Curriculum review tools in ELA and mathematics that align to CC as well as other key curricular standards	Registered users (1.5 million members)	K-12	PDF	1	AFT (labor union)	None
<b>EduCore<sup>14</sup></b>	Implementation resources including module examples, LDC modules and examples, and MAP lessons	Membership in ASCD (150,000 educators globally) <sup>15</sup>	Middle and high school students	Online or PDF, webinar, web resources, videos	3**	ASCD*** (non-profit)	AZ, AR, CA, CT, IN, KS, MA, NV, NC, OR, UT, VT

TOOL NAME	FEATURES	INDICATORS OF USAGE	TARGET STUDENT POPULATION	DELIVERY FORMAT	EVIDENCE OF CCSS ALIGNMENT	DEVELOPER NAME (AND TYPE)	STATE REFERENCES TO TOOL
<b>ELP Development Framework<sup>16</sup></b>	Implementation guide (framework, alignment protocol, sample models aligned to ELP framework)	Unknown	K-12 ELL students	PDF	3**	CCSSO (non-profit)	OR
<b>EQuIP<sup>17</sup></b>	Quality Review Rubrics and Response Forms	Cross-state EQuIP conventions (22)	Mathematics (K-12); ELA/Literacy (3-12); Draft ELA/Literacy (K-2)	PDF	2**	Achieve*** (non-profit; built on outcome of tri-state collaborative process with MA, NY, and RI)	AL, AZ, AR, CA, CT, DE, GA, IL, IA, MA, MI, NJ, NY, NC, NV, OH, OK, OR, PA, RI, VT*
<b>Model Content Frameworks<sup>18</sup></b>	Model content frameworks	State network (22)	3-11	PDF, frameworks browser	3**	PARCC*** (non-profit)	AL, AZ, AR, DE, DC, FL, IL, IN, KY, LA, MD, MA, MS, NJ, NM, NY, ND, OH, OK, PA, RI, TN, WA, WI, WY
<b>Next Navigator<sup>19</sup></b>	Lesson and task alignment tools, as well as sample assessments and scoring guides	Unknown	K-12	Online	-	Successful Practices Network (non-profit)	None
<b>Student Achievement Partners Resources<sup>20</sup></b>	Professional Development Modules for CC implementation, Publisher’s Criteria for CCSS alignment, sample tasks, assessments, lessons, and alignment tools	Unknown	K-12	PDF, PowerPoint presentations, video, web resources	3**	Student Achievement Partners*** (non-profit)	AL, AZ, CA, CO, CT, DE, DC, FL, GA, HI, ID, IL, IN, IA, KS, LA, ME, MA, MT, NV, NH, NJ, NM, NY, NC, ND, OR, PA, RI, TN, UT, VT, WA, WV, WI, WY
<b>Understanding Language Project<sup>21</sup></b>	Units in ELA, mathematics, and science	Unknown	Several grades (expanding); ELL students	PDF	2**	Stanford University and other partners*** (nonprofit)	CA, FL, ME, NJ, NC, OR
<b>ELA IMPLEMENTATION TOOLS</b>							
<b>Anthology Alignment Project<sup>22</sup></b>	Revised lessons for nine common Anthologies (in development)	Unknown	6-10 Urban	Online library through Edmodo	3	CGCS and SAP*** (non-profit)	CA, HI, LA, MO
<b>Basal Alignment Project<sup>23</sup></b>	Replacement lessons for Basal reading series/resource bank	Registered users (Over 10,000 educators) <sup>24</sup>	3-5 Urban	Online library through Edmodo	3**	CGCS and SAP*** (non-profit)	AL, CA, DE, DC, GA, HI, KS, ME, MO, MT, NY, ND

TOOL NAME	FEATURES	INDICATORS OF USAGE	TARGET STUDENT POPULATION	DELIVERY FORMAT	EVIDENCE OF CCSS ALIGNMENT	DEVELOPER NAME (AND TYPE)	STATE REFERENCES TO TOOL
<b>CCSS Language Arts Literacy Assessments and Online Workbooks</b> <sup>25</sup>	Assessments and online workbooks	Unknown	3-8	Online, print	-	Lumos Learning (vendor)	None
<b>Chit Chat Morning Messages</b> <sup>26</sup>	Literacy activity packets	Up to 3,254 ratings per set	Pre-K-1	PDF	-	Deanna Jump (developer); Teachers Pay Teachers (vendor)	None
<b>The Common Core Companion</b> <sup>27</sup>	CCSS descriptions, lesson ideas, instructional techniques, student prompts	Amazon best seller in 'Curricula' <sup>28</sup>	6-12	Print	-	J. Burke and R. James (authors); Corwin Literacy (publisher); Amazon (vendor)	None
<b>Common Core Comprehension Book</b> <sup>29</sup>	Lessons, passages, text-dependent questions	Unknown	1-6	Print	-	Newmark Learning (publisher); Really Good Stuff (vendor)	None
<b>The Common Core Guidebook</b> <sup>30</sup>	CCSS instructional techniques	Amazon best seller in 'Curricula' <sup>31</sup>	3-8	Print	-	R. Linder (author); The Literacy Initiative (publisher); Amazon (vendor)	None
<b>Common Core Reproducible Comprehension Activities</b> <sup>32</sup>	Reproducible activity books	Lakeshore Learning Materials best seller <sup>33</sup>	1-5	Print	-	Newmark Learning (publisher); Lakeshore Learning Materials (vendor)	None
<b>The Common Core Lesson Book</b> <sup>34</sup>	Description of the CCSS and instructional techniques	Amazon best seller in 'Educational Professional Development' <sup>35</sup>	K-5	Print	-	G. Owocki (author); Heinemann (publisher); Amazon (vendor)	None
<b>Daily Comprehension Common Core Practice Journal</b> <sup>36</sup>	Passages and comprehension activities	Lakeshore Learning Materials best seller <sup>37</sup>	1-5	Print	-	Lakeshore Learning Materials (publisher and vendor)	None
<b>Language Arts 4 Today</b> <sup>38</sup>	Activities, exercises, and assessments	Amazon best seller in 'Instruction Methods' <sup>39</sup>	K-5	Print	-	Carson-Dellosa Publishing (publisher); Amazon (vendor)	None

TOOL NAME	FEATURES	INDICATORS OF USAGE	TARGET STUDENT POPULATION	DELIVERY FORMAT	EVIDENCE OF CCSS ALIGNMENT	DEVELOPER NAME (AND TYPE)	STATE REFERENCES TO TOOL
<b>Language Teaching Centers for Common Core Standards</b> <sup>40</sup>	Lessons, writing prompts, and hands-on activities in five centers (foundational skills, language skills, reading informational text, reading literature, and writing)	Lakeshore Learning Materials best seller <sup>41</sup>	K-1	Print	-	Lakeshore Learning Materials (publisher and vendor)	None
<b>LDC</b> <sup>42</sup>	Template-based approach (framework) with sample modules in: ELA; science and technical subjects; history and social studies	State network (about 25) Training (2,706 teachers in 19 states) <sup>43</sup>	Middle and high school students	PDF	3**	LDC*** (non-profit)	AR, CA, CO, CT, DE, FL, GA, ID, IL, IA, KY, LA, ME, MA, NV, NJ, NM, NC, ND, OH, OK, OR, PA, UT, VT, WA
<b>National Writing Project Resources</b> <sup>44</sup>	Teaching models for classroom teachers in writing instruction	193 national university sites, 100,000 teacher participants, 3,000 districts	6-12	Resources and online spaces	2	National Writing Project*** (non-profit)	AR, FL, ID, IN, KS, KY, NV, NC, RI, WI
<b>Research &amp; Respond Comprehension Center</b> <sup>45</sup>	Interactive reading materials	Lakeshore Learning Materials best seller <sup>46</sup>	2-5	Print	-	Lakeshore Learning Materials (publisher and vendor)	None
<b>The Wheatley Portfolio</b> <sup>47</sup>	Unit sequences and text studies	Over 100,000 users	K-12	Online, print	-	Common Core, Inc.*** (non-profit)	None
<b>MATHEMATICS IMPLEMENTATION TOOLS</b>							
<b>CCSS Math Assessments and Online Workbooks</b> <sup>48</sup>	Assessments and online workbooks	Unknown	3-8	Online, print	-	Lumos Learning (vendor)	None
<b>Common Core Math 4 Today</b> <sup>49</sup>	Tasks and assessments	Amazon best seller in 'Instruction Methods' <sup>50</sup>	K-5	Print	-	E. McCarthy (author); Carson-Dellosa Publishing (publisher); Amazon (vendor)	None
<b>Common Core Mathematics Book</b> <sup>51</sup>	Lessons, tasks, and assessments	Unknown	1-6	Print	-	Newmark Learning (publisher); Really Good Stuff (vendor)	None

TOOL NAME	FEATURES	INDICATORS OF USAGE	TARGET STUDENT POPULATION	DELIVERY FORMAT	EVIDENCE OF CCSS ALIGNMENT	DEVELOPER NAME (AND TYPE)	STATE REFERENCES TO TOOL
<b>Common Core Reproducible Math Activities</b> <sup>52</sup>	Reproducible activity books	Lakeshore Learning Materials best seller <sup>53</sup>	1-5	Print	-	Newmark Learning (publisher); Lakeshore Learning Materials (vendor)	None
<b>CCSS-CTE Classroom Tasks</b> <sup>54</sup>	CCSS-CTE Classroom Tasks and Workshop Planning Tools	ADP state network (35)	High school CTE	PDF, video, webinar, PowerPoint	3**	Achieve and NASDCTEc (non-profit)	GA, IL, LA
<b>CCSS Transition Think Tank</b> <sup>55</sup>	Provides reviewer-approved lesson examples for each CC standard (not all standards yet represented)	Unknown	6-12; CTE Students	PDF	3**	NSTTAC (non-profit)	None
<b>Eureka Math</b> <sup>56</sup>	Modules, demonstration videos, tools for differentiating instruction	Unknown	Pre-K-12	Online, PDF, video	-	Common Core, Inc.*** (non-profit)	None
<b>Illustrative Mathematics</b> <sup>57</sup>	Illustrations, practice standards, content standards, and fractions progressions	Registered users (Nearly 8,000 in September 2012) <sup>58</sup>	K-12	PDF, interactive online tool	3**	Institute for Mathematics and Education (University of Arizona)*** (non-profit)	AL, AZ, CA, CO, CT, DE, DC, FL, HI, ID, IL, IN, IA, KS, LA, ME, MD, MA, MO, MT, NV, NH, NM, NY, OH, OK, OR, PA, SC, TN, UT, VT, WA, WV, WI, WY
<b>Inside Mathematics</b> <sup>59</sup>	Mathematical Practice Standards videos, exemplary lesson videos, tasks and assessment resources	Unknown	K-12	PDF lessons, standards-correlated videos	2**	Noyce Foundation (non-profit)	AL, AZ, AR, CA, FL, HI, ID, IA, KS, ME, MD, MA, MT, NV, NH, NY, NC, ND, OH, OR, PA, SC, UT, WA, WI
<b>Interactive Math Journal</b> <sup>60</sup>	Mathematics journal activities, checklists, reflection pieces, and assessment ideas	3,790 ratings	4-8	PDF	-	J. Runde (developer); Runde's Room Blog (publisher); Teachers Pay Teachers (vendor)	None

TOOL NAME	FEATURES	INDICATORS OF USAGE	TARGET STUDENT POPULATION	DELIVERY FORMAT	EVIDENCE OF CCSS ALIGNMENT	DEVELOPER NAME (AND TYPE)	STATE REFERENCES TO TOOL
<b>MDC<sup>61</sup>/MAP<sup>62</sup></b>	Formative Assessments Lessons (FALs), summative tasks and tests, and professional learning modules	Training (2,706 teachers in 18 states) <sup>63</sup>	Middle and high school students	Online, PDF, videos	3	MDC, University of California, Berkeley, and Shell Center for Mathematical Education (University of Nottingham) <sup>***</sup> (non-profit)	<b>MDC Only:</b> CO, CT, FL, KY, NM, NC, OH**** <b>MAP Only :</b> AL, AZ, HI, ID, IA, KS, MS, MT, OR, PA, WI, WY**** <b>MDC and MAP:</b> AR, CA, GA, LA, MA, NV****
<b>Mathematics Common Core Toolbox<sup>64</sup></b>	Teacher study materials and sample curriculum frameworks	Unknown	K-12	PDF	3**	Charles A. Dana Center (University of Texas at Austin) and Agile Mind, Inc. <sup>***</sup> (partnership involving non- and for-profit organizations)	AZ, CA, IL, IA, KS, MT, NV, NY, TN, VT, WA
<b>Mathematics Curriculum Materials Analysis Tools<sup>65</sup></b>	Mathematics Standards, Mathematics Practices, and Overarching Considerations (Equity, Formative Assessments, Technology), User’s Guide	Piloted at three national locations	K-12	Word document, PowerPoint presentation	3	Committee of educators (on behalf of CCSSO and NCSM) (non-profit)	CA, DE, MA, NH, RI, SC
<b>TenMarks<sup>66</sup></b>	Tools for practice, instruction, assessment, and intervention	Unknown	Elementary, middle, and high school students	Online, video	-	TenMarks Education, Inc. (for-profit)	None
<b>Transition Tasks for Mathematics<sup>67</sup></b>	Task collection with implementation suggestions and strategies	Unknown	6-8	Print	-	Walch Education (publisher); Really Good Stuff (vendor)	None

\*The 21 states listed as citing “EQuIP” reference either the Achieve EQuIP Quality Review Rubrics or the Tri-State Quality Review Rubrics. According to Achieve, “EQuIP builds on a collaborative effort of education leaders from Massachusetts, New York and Rhode Island that Achieve facilitated. The outcome of that effort was the development of the ‘Tri-State Rubrics’ and a quality review process designed to determine the quality and alignment of instructional lessons and units to the CCSS.” Given EQuIP’s grounding in the Tri-State Quality Review Rubrics, we include references to either tool in this cell.<sup>68</sup>

\*\*Denotes the CCSSO has endorsed this instrument in its “Common Core State Standards: Implementation Tools and Resources” guide<sup>69</sup>

\*\*\*Denotes the organization received at least partial funding from the Bill & Melinda Gates Foundation to support creation of its Common Core implementation tool

\*\*\*\*While MAP and MDC reflect the same tools, 19 states referenced either MAP or MDC, and six states referenced both MAP and MDC.

- <sup>5</sup> "Addressing Tech Components of Common Core." Atomic Learning, Inc. <http://www.atomiclearning.com/k12/techcore>
- <sup>6</sup> "Common Core 360: The Common Core Implementation Component in the Educator Effectiveness System." School Improvement Network. <http://www.schoolimprovement.com/common-core-360/>
- <sup>7</sup> "Common Core Assessment & Remediation Tool." Odysseyware. <http://www.odysseyware.com/products/features/odysseyware-cctools/>
- <sup>8</sup> Odysseyware. Phone correspondence. 21 October 2013.
- <sup>9</sup> "Common Core Institute Products." The Common Core Institute. <http://commoncoreinstitute.org/Cart.aspx>
- <sup>10</sup> "About the Common Core Institute." The Common Core Institute. <http://commoncoreinstitute.org/about.aspx>
- <sup>11</sup> "Search filter: 'Common Core Standard Reference Kit'." Published by Edupress. Sold through Really Good Stuff. <http://results.reallygoodstuff.com/search?asug=&view=grid&SLICARTCOUNT=0&SLICARTTOTAL=0.00&w=common+core+standard+reference+kit>
- <sup>12</sup> "Search filter: 'The Complete Common Core State Standards Kit'." Published by Carson-Dellosa Publishing. Sold through Really Good Stuff. <http://results.reallygoodstuff.com/search?asug=&view=grid&SLICARTCOUNT=0&SLICARTTOTAL=0.00&w=%22the+complete+common+core+state+standards+kit%22>
- <sup>13</sup> "Common Core State Standards." American Federation of Teachers. <http://www.aft.org/issues/standards/nationalstandards/>
- <sup>14</sup> "About the Common Core State Standards." EduCore. <http://educore.ascd.org/channels/02d1bb32-0584-4323-908e-df822f4fc68f>
- <sup>15</sup> "About ASCD and the Bill & Melinda Gates Foundation." EduCore. <http://educore.ascd.org/resource/Content/8c4b3234-6861-407c-a0a0-08cf8302a212>
- <sup>16</sup> "Framework for English Language Proficiency Development Standards corresponding to the Common Core State Standards and the Next Generation Science Standards." Council of Chief State School Officers, 2012. <http://www.ccsso.org/Documents/2012/ELPD%20Framework%20Booklet-Final%20for%20web.pdf>
- <sup>17</sup> "Educators Evaluating Quality Instructional Products." Achieve. <http://www.achievethecore.org/EQuIP>
- <sup>18</sup> "PARCC Model Content Framework." Partnership for Assessment of Readiness for College and Careers. <http://www.parcconline.org/parcc-model-content-frameworks>
- <sup>19</sup> [1] "Next Navigator." Successful Practices Network. <http://nextnetwork.org/spn/page/Next-Navigator>
- [2] "How should teachers adapt instruction for the more rigorous Next Generation Assessments?" Scholastic Achievement Partners. <http://teacher.scholastic.com/products/scholastic-achievement-partners/next.htm>
- <sup>20</sup> "Steal These Tools." Student Achievement Partners. <http://www.achievethecore.org/>
- <sup>21</sup> "Understanding Language: Language, Literacy, and Learning in the Content Areas." Stanford University. <http://ell.stanford.edu/>
- <sup>22</sup> "Anthology Alignment Project." Student Achievement Partners. <http://www.achievethecore.org/ela-literacy-common-core/aligning-materials/anthology-alignment-project>
- <sup>23</sup> "Basal Alignment Project." Student Achievement Partners. <http://www.achievethecore.org/ela-literacy-common-core/aligning-materials/basal-alignment-project>
- <sup>24</sup> "Thousands of Educators Nationwide Taking Advantage Of Resource to Help Urban School Districts Implement New Standards." Student Achievement Partners, Jan. 29, 2013. <http://www.achievethecore.org/press-release/thousands-educators-nationwide-taking-advantage-resource-hel>
- <sup>25</sup> "Common Core Assessments and Online Workbooks (PARCC Edition)." Lumos Learning. <http://lumoslearning.com/llwp/resources/access-online-workbooks.html>
- <sup>26</sup> [1] Jump, D. "Chit Chat Morning Messages Set 1." Sold through Teachers Pay Teachers. <http://www.teacherspayteachers.com/Product/Chit-Chat-Morning-Messages-Set-1-aligned-with-Common-Core-Standards-316380>
- [2] Jump, D. "Chit Chat Morning Messages Set 2." Sold through Teachers Pay Teachers. <http://www.teacherspayteachers.com/Product/Chit-Chat-Morning-Messages-Set-2-aligned-with-Common-Core-Standards-400912>
- <sup>27</sup> [1] Burke, J., and James, R. "The Common Core Companion: The Standards Decoded, Grades 6-8: What They Say, What They Mean, How to Teach Them." Published by Corwin Literacy. Sold through Amazon. [http://www.amazon.com/The-Common-Core-Companion-Standards/dp/145227603X/ref=sr\\_1\\_1?ie=UTF8&qid=1383335884&sr=8-1&keywords=%22the+common+core+companion%3A+the+standards+decoded%22](http://www.amazon.com/The-Common-Core-Companion-Standards/dp/145227603X/ref=sr_1_1?ie=UTF8&qid=1383335884&sr=8-1&keywords=%22the+common+core+companion%3A+the+standards+decoded%22)
- [2] Burke, J., and James, R. "The Common Core Companion: The Standards Decoded, Grades 9-12: What They Say, What They Mean, How to Teach Them." Published by Corwin Literacy. Sold through Amazon. [http://www.amazon.com/The-Common-Core-Companion-Standards/dp/145227603X/ref=sr\\_1\\_1?ie=UTF8&qid=1383335884&sr=8-1&keywords=%22the+common+core+companion%3A+the+standards+decoded%22](http://www.amazon.com/The-Common-Core-Companion-Standards/dp/145227603X/ref=sr_1_1?ie=UTF8&qid=1383335884&sr=8-1&keywords=%22the+common+core+companion%3A+the+standards+decoded%22)
- <sup>28</sup> "Best Sellers in 'Curricula'." Amazon. [http://www.amazon.com/Best-Sellers-Books-Curricula/zgbs/books/266136/ref=zg\\_bs\\_nav\\_b\\_4\\_15959731](http://www.amazon.com/Best-Sellers-Books-Curricula/zgbs/books/266136/ref=zg_bs_nav_b_4_15959731)

- <sup>29</sup> “Search filter: ‘Common Core Comprehension Book’.” Published by Newmark Learning. Sold through Really Good Stuff. <http://results.reallygoodstuff.com/search?asug=&view=grid&SLICARTCOUNT=0&SLICARTTOTAL=0.00&w=common+core+comprehension+book>
- <sup>30</sup> [1] Linder, R. “The Common Core Guidebook: Informational Lessons, Guided Practice, Suggested Book Lists, and Reproducible Organizers, Grades 3-5.” Published by The Literacy Initiative. Sold through Amazon. [http://www.amazon.com/The-Common-Core-Guidebook-Informational/dp/0988950537/ref=sr\\_1\\_2?ie=UTF8&qid=1383337921&sr=8-2&keywords=%22The+Common+Core+Guidebook%22](http://www.amazon.com/The-Common-Core-Guidebook-Informational/dp/0988950537/ref=sr_1_2?ie=UTF8&qid=1383337921&sr=8-2&keywords=%22The+Common+Core+Guidebook%22)
- [2] Linder, R. “The Common Core Guidebook: Informational Lessons, Guided Practice, Suggested Book Lists, and Reproducible Organizers, Grades 6-8.” Published by The Literacy Initiative. Sold through Amazon. [http://www.amazon.com/Common-Core-Guidebook-Grades-Informational/dp/0988950502/ref=sr\\_1\\_1?ie=UTF8&qid=1383337921&sr=8-1&keywords=%22The+Common+Core+Guidebook%22](http://www.amazon.com/Common-Core-Guidebook-Grades-Informational/dp/0988950502/ref=sr_1_1?ie=UTF8&qid=1383337921&sr=8-1&keywords=%22The+Common+Core+Guidebook%22)
- <sup>31</sup> “Best Sellers in ‘Curricula’,” Op. cit.
- <sup>32</sup> “Common Core Reproducible Comprehension Activities.” Published by Newmark Learning. Sold through Lakeshore Learning Materials. [http://www.lakeshorelearning.com/product/productDet.jsp?productItemID=1%2C689%2C949%2C371%2C928%2C107&ASSORTMENT%3C%3East\\_id=1408474395181113&bmUID=1383327920875](http://www.lakeshorelearning.com/product/productDet.jsp?productItemID=1%2C689%2C949%2C371%2C928%2C107&ASSORTMENT%3C%3East_id=1408474395181113&bmUID=1383327920875)
- <sup>33</sup> “Search filter: ‘Common Core’,” Lakeshore Learning Materials. <http://products.lakeshorelearning.com/search#w=%22common%20core%22>
- <sup>34</sup> Owocki, G. “The Common Core Lesson Book, K-5: Working with Increasingly Complex Literature, Informational Text, and Foundational Reading Skills.” Published by Heinemann. Sold through Amazon. [http://www.amazon.com/Common-Core-Lesson-Book-Informational/dp/0325042934/ref=sr\\_1\\_11?s=books&ie=UTF8&qid=1383335642&sr=1-11&keywords=%22Common+Core%22#\\_](http://www.amazon.com/Common-Core-Lesson-Book-Informational/dp/0325042934/ref=sr_1_11?s=books&ie=UTF8&qid=1383335642&sr=1-11&keywords=%22Common+Core%22#_)
- <sup>35</sup> “Best Sellers in ‘Educational Professional Development’.” Amazon. [http://www.amazon.com/gp/bestsellers/books/3048961/ref=pd\\_zg\\_hrsr\\_b\\_1\\_4\\_last](http://www.amazon.com/gp/bestsellers/books/3048961/ref=pd_zg_hrsr_b_1_4_last)
- <sup>36</sup> [1] “Daily Comprehension Common Core Practice Journal – Gr. 1-2.” Lakeshore Learning Materials. [http://www.lakeshorelearning.com/product/productDet.jsp?productItemID=1%2C689%2C949%2C371%2C928%2C270&ASSORTMENT%3C%3East\\_id=1408474395181113&bmUID=1383328789716](http://www.lakeshorelearning.com/product/productDet.jsp?productItemID=1%2C689%2C949%2C371%2C928%2C270&ASSORTMENT%3C%3East_id=1408474395181113&bmUID=1383328789716)
- [2] “Daily Comprehension Common Core Practice Journal – Gr. 3-4.” Lakeshore Learning Materials. [http://www.lakeshorelearning.com/product/productDet.jsp?productItemID=1%2C689%2C949%2C371%2C928%2C271&ASSORTMENT%3C%3East\\_id=1408474395181113&bmUID=1383331959602](http://www.lakeshorelearning.com/product/productDet.jsp?productItemID=1%2C689%2C949%2C371%2C928%2C271&ASSORTMENT%3C%3East_id=1408474395181113&bmUID=1383331959602)
- [3] “Daily Comprehension Common Core Practice Journal – Gr. 4-5.” Lakeshore Learning Materials. [http://www.lakeshorelearning.com/product/productDet.jsp?productItemID=1%2C689%2C949%2C371%2C928%2C272&ASSORTMENT%3C%3East\\_id=1408474395181113&bmUID=1383332004202](http://www.lakeshorelearning.com/product/productDet.jsp?productItemID=1%2C689%2C949%2C371%2C928%2C272&ASSORTMENT%3C%3East_id=1408474395181113&bmUID=1383332004202)
- <sup>37</sup> “Search filter: ‘Common Core’.” Op. cit.
- <sup>38</sup> “Language Arts 4 Today.” Published by Carson-Dellosa Publishing. Sold through Amazon. [http://www.amazon.com/s/ref=nb\\_sb\\_noss?url=search-alias%3Dstripbooks&field-keywords=%22language%20arts%204%20today%22](http://www.amazon.com/s/ref=nb_sb_noss?url=search-alias%3Dstripbooks&field-keywords=%22language%20arts%204%20today%22)
- <sup>39</sup> “Best Sellers in ‘Instruction Methods’.” Amazon. [http://www.amazon.com/gp/bestsellers/books/15959731/ref=pd\\_zg\\_hrsr\\_b\\_1\\_4\\_last](http://www.amazon.com/gp/bestsellers/books/15959731/ref=pd_zg_hrsr_b_1_4_last)
- <sup>40</sup> “Language Teaching Centers for Common Core Standards – Complete Set.” Lakeshore Learning Materials. [http://www.lakeshorelearning.com/product/productDet.jsp?productItemID=1%2C689%2C949%2C371%2C928%2C253&ASSORTMENT%3C%3East\\_id=1408474395181113&bmUID=1383329664858](http://www.lakeshorelearning.com/product/productDet.jsp?productItemID=1%2C689%2C949%2C371%2C928%2C253&ASSORTMENT%3C%3East_id=1408474395181113&bmUID=1383329664858)
- <sup>41</sup> “Search filter: ‘Common Core’.” Op. cit.
- <sup>42</sup> “Literacy Design Collaborative.” Literacy Design Collaborative. <http://www.literacydesigncollaborative.org/>
- <sup>43</sup> “The Implementation and Scale-Up of LDC and MDC Tools: Executive Summary.” Research for Action, Sept. 2012, p. 5. [http://www.researchforaction.org/wp-content/uploads/publication-photos/1180/RFA\\_Executive\\_Summary\\_Conditions\\_for\\_Scale\\_and\\_Sustainability.pdf](http://www.researchforaction.org/wp-content/uploads/publication-photos/1180/RFA_Executive_Summary_Conditions_for_Scale_and_Sustainability.pdf)
- <sup>44</sup> “NWP and the Common Core State Standards.” National Writing Project, Oct. 25, 2011. <http://www.nwp.org/cs/public/print/resource/3711>
- <sup>45</sup> [1] “Research & Respond Comprehension Center – Grades 2-3.” Lakeshore Learning Materials. [http://www.lakeshorelearning.com/product/productDet.jsp?productItemID=1%2C689%2C949%2C371%2C925%2C789&ASSORTMENT%3C%3East\\_id=1408474395181113&bmUID=1383330843383](http://www.lakeshorelearning.com/product/productDet.jsp?productItemID=1%2C689%2C949%2C371%2C925%2C789&ASSORTMENT%3C%3East_id=1408474395181113&bmUID=1383330843383)



- [2] "Research & Respond Comprehension Center – Grades 4-5." Lakeshore Learning Materials. [http://www.lakeshorelearning.com/product/productDet.jsp?productItemID=1%2C689%2C949%2C371%2C925%2C790&ASSORTMENT%3C%3East\\_id=1408474395181113&bmUID=1383331402023](http://www.lakeshorelearning.com/product/productDet.jsp?productItemID=1%2C689%2C949%2C371%2C925%2C790&ASSORTMENT%3C%3East_id=1408474395181113&bmUID=1383331402023)
- <sup>46</sup> "Search filter: 'Common Core'." Op. cit.
- <sup>47</sup> "The Wheatley Portfolio." Common Core, Inc. <http://commoncore.org/maps/>
- <sup>48</sup> "Common Core Assessments and Online Workbooks (PARCC Edition)." Op. cit.
- <sup>49</sup> McCarthy, E. "Common Core Math 4 Today." Published by Carson-Dellosa Publishing. Sold through Amazon. [http://www.amazon.com/s/ref=nb\\_sb\\_sabc?url=search-alias%3Dstripbooks&pageMinusResults=1&su=1383336757064#/ref=nb\\_sb\\_noss?url=search-alias%3Dstripbooks&field-keywords=%22common+core+math+4+today%22&rh=n%3A283155%2Ck%3A%22common+core+math+4+today%22](http://www.amazon.com/s/ref=nb_sb_sabc?url=search-alias%3Dstripbooks&pageMinusResults=1&su=1383336757064#/ref=nb_sb_noss?url=search-alias%3Dstripbooks&field-keywords=%22common+core+math+4+today%22&rh=n%3A283155%2Ck%3A%22common+core+math+4+today%22)
- <sup>50</sup> "Best Sellers in 'Instruction Methods'," Op. cit.
- <sup>51</sup> "Search filter: 'Common Core Mathematics Book'." Published by Newmark Learning. Sold through Really Good Stuff. <http://results.reallygoodstuff.com/search?asug=&view=grid&ts=custom&SLICARTCOUNT=0&SLICARTTOTAL=0.00&w=%22common+core+mathematics+book%22>
- <sup>52</sup> "Common Core Reproducible Math Activities." Published by Newmark Learning. Sold through Lakeshore Learning Materials. [http://www.lakeshorelearning.com/product/productDet.jsp?productItemID=1%2C689%2C949%2C371%2C928%2C102&ASSORTMENT%3C%3East\\_id=1408474395181113&bmUID=1383330589195](http://www.lakeshorelearning.com/product/productDet.jsp?productItemID=1%2C689%2C949%2C371%2C928%2C102&ASSORTMENT%3C%3East_id=1408474395181113&bmUID=1383330589195)
- <sup>53</sup> "Search Filter: 'Common Core'." Op. cit.
- <sup>54</sup> "CCSS-CTE Classroom Tasks." Achieve. <http://www.achieve.org/ccss-cte-classroom-tasks>
- <sup>55</sup> "CCSS Transition Think Tank." National Secondary Transition Technical Assistance Center. <http://www.nsttac.org/content/ccss-transition-think-tank>
- <sup>56</sup> "Eureka Math." Common Core, Inc. <http://commoncore.org/maps/math/home>
- <sup>57</sup> "Illustrative Mathematics." Illustrative Mathematics. <http://www.illustrativemathematics.org/>
- <sup>58</sup> McCallum, W. "The Common Core State Standards in Mathematics." PowerPoint presentation to the Arizona Association of Teachers of Mathematics, Sept. 2012, p. 32.
- <sup>59</sup> "Tools for Educators." Inside Mathematics. <http://insidemathematics.org/index.php/tools-for-teachers>
- <sup>60</sup> Runde, J. "Interactive Math Journal." Published by Runde's Room Blog. Sold through Teachers Pay Teachers. <http://www.teacherspayteachers.com/Product/Interactive-Math-Journal-315177>
- <sup>61</sup> "Mathematics Design Collaborative." MyGroupGenius. <http://www.mygroupgenius.org/about>
- <sup>62</sup> "What is the Mathematics Assessment Project." Mathematics Assessment Project. <http://map.mathshell.org/materials/background.php>
- <sup>63</sup> "The Implementation and Scale-Up of LDC and MDC Tools: Executive Summary." Research for Action, Sept. 2012, p. 5. [http://www.researchforaction.org/wp-content/uploads/publication-photos/1180/RFA\\_Executive\\_Summary\\_Conditions\\_for\\_Scale\\_and\\_Sustainability.pdf](http://www.researchforaction.org/wp-content/uploads/publication-photos/1180/RFA_Executive_Summary_Conditions_for_Scale_and_Sustainability.pdf)
- <sup>64</sup> "Preparing for Implementation." Agile Mind, Inc. and Charles A. Dana Center, University of Texas at Austin. <http://www.ccsstoolbox.com/>
- <sup>65</sup> "Materials Analysis Tools." National Council of Supervisors of Mathematics. <http://www.mathedleadership.org/ccss/materials.html>
- <sup>66</sup> "TenMarks." TenMarks Education, Inc. <https://www.tenmarks.com/index.html>
- <sup>67</sup> "Search filter: 'Transition Tasks for Mathematics'." Published by Walch Education. Sold through Really Good Stuff. <http://results.reallygoodstuff.com/search?asug=&view=grid&SLICARTCOUNT=0&SLICARTTOTAL=0.00&w=transition+tasks+for+mathematics>
- <sup>68</sup> "Educators Evaluating Quality Instructional Products." Op. cit.
- <sup>69</sup> [1] "Common Core State Standards: Implementation Tools and Resources." Council of Chief State School Officers, pp. 14-20. [http://www.ccsso.org/documents/2012/common\\_core\\_resources.pdf](http://www.ccsso.org/documents/2012/common_core_resources.pdf)
- [2] "Framework for English Language Proficiency Development Standards corresponding to the Common Core State Standards and the Next Generation Science Standards." Op. cit.

## Select Non-Open Source Common Core-Aligned Implementation Tools

ORGANIZATION/ VENDOR	PRODUCT	TARGET STUDENT POPULATION	DELIVERY FORMAT	UNIT OF SALE	COST
Amazon** <sup>70</sup>	The Common Core Companion <sup>71</sup>	6-12	Print	Per grade levels (6-8 and 9-12)	\$30.95
	The Common Core Guidebook <sup>72</sup>	3-8	Print	Per grade levels (3-5 and 6-8)	\$32.95
	Language Arts 4 Today <sup>73</sup>	K-5	Print	Per grade level unit	\$9.99
	The Common Core Lesson Book <sup>74</sup>	K-5	Print	Per unit	\$36.56
	Common Core Math 4 Today <sup>75</sup>	K-5	Print	Per grade level unit	\$9.99
Atomic Learning <sup>76</sup>	Atomic TechCore	K-12	Online, video	Per district or building <sup>77</sup>	Varies by site <sup>78</sup>
Common Core, Inc. <sup>79</sup>	The Wheatley Portfolio <sup>80</sup>	K-12	Online, print	Per unit or user	\$30.00 (one-year partial access) \$90.00 (one-year complete access) \$125.00 (lifetime partial access) \$375.00 (lifetime complete access) \$29.95 (per school-level volume)
	Eureka Math <sup>81</sup>	Pre-K-12	Online	Per unit or user	\$150.00 (one-year partial access) \$275.00 (one-year complete access)
The Common Core Institute <sup>82</sup>	Deconstructed Common Core State Standards ELA/Mathematics	K-12	PDF	Per building or user	\$2,000.00 (per building) \$100.00 (per user, per grade level)
	Deconstructed Common Core State Standards for BuildYourOwnCurriculum (BYOC)	K-12	Online	Per district	\$1,500.00
	Expert Lesson Planning Tools	K-12	Interactive template	Per user	\$30.00 per user (51 or more users)
	Common Core Lesson Planner for Math & ELA	K-12	Print	Per unit	\$25.00 (with five quantity minimum)
	Benchmarks and Goals for Implementing Common Core Standards	K-12	Print	Per unit	\$20.00 (with five quantity minimum)
Lakeshore Learning Materials** <sup>83</sup>	Common Core Reproducible Comprehension Activities <sup>84</sup>	1-5	Print	Per grade level (1, 2, 3, 4, and 5)	\$19.99
	Common Core Reproducible Math Activities <sup>85</sup>	1-5	Print	Per grade level unit	\$19.99
	Daily Comprehension Common Core Practice Journal <sup>86</sup>	1-5	Print	Per unit or set	\$3.99 (per unit) \$37.50 (per set of 10)
	Language Teaching Centers for Common Core Standards <sup>87</sup>	K-1	Print	Per unit	\$139.00
	Research & Respond Comprehension Center <sup>88</sup>	2-5	Print	Per grade levels (2-3 and 4-5)	\$69.99

ORGANIZATION/ VENDOR	PRODUCT	TARGET STUDENT POPULATION	DELIVERY FORMAT	UNIT OF SALE	COST
<b>Lumos Learning</b> <sup>89</sup>	CCSS Language Arts Literacy Assessments and Online Workbooks <sup>90</sup>	3-8	Online, Print	Per grade level; per building or user	Varies by site
	CCSS Math Assessments and Online Workbooks <sup>91</sup>	3-8	Online, Print	Per grade level; per building or user	Varies by site
<b>Odysseyware</b> <sup>92</sup>	Common Core Assessment and Remediation Tool	K-8 <sup>93</sup>	Online	Per building	Varies by site
<b>Really Good Stuff</b> ** <sup>94</sup>	Common Core Standard Reference Kit <sup>95</sup>	K-5	Print	Per grade level unit	\$39.92
	The Complete Common Core State Standards Kit <sup>96</sup>	K-5	Print	Per grade level unit	\$19.99
	Common Core Comprehension Book <sup>97</sup>	1-6	Print	Per grade level unit	\$19.99
	Common Core Mathematics Book <sup>98</sup>	1-6	Print	Per grade level unit	\$19.99
	Transition Tasks for Mathematics <sup>99</sup>	6-8	Print	Per grade level unit	\$25.00 (grade 6) \$21.00 (grade 7) \$17.00 (grade 8)
<b>School Improvement Network</b> <sup>100</sup>	Common Core 360	K-12	Online, video, webinars, PDF	Per district, building, or user <sup>101</sup>	Varies by site
<b>Successful Practices Network</b> <sup>102</sup>	Next Navigator	K-12	Online	Per building	Varies by site
<b>Teachers Pay Teachers</b> ** <sup>103</sup>	Chit Chat Morning Messages <sup>104</sup>	Pre-K-1	PDF	Per user	\$8.00-\$9.00 per set
	Interactive Math Journal <sup>105</sup>	4-8	PDF	Per user	\$14.99
<b>TenMarks Education, Inc.</b> <sup>*106</sup>	TenMarks Premium	Elementary, middle, and high school	Online	Per student	\$20.00

\*Denotes the provision of some resources at no cost

\*\*Products listed for these vendors represent best-sellers or recommended selections, not a comprehensive listing of all CCSS implementation tools

<sup>70</sup> "Amazon." Amazon. <http://www.amazon.com/>

<sup>71</sup> [1] Burke, J., and James, R. "The Common Core Companion: The Standards Decoded, Grades 6-8: What They Say, What They Mean, How to Teach Them." Op. cit.

[2] Burke, J., and James, R. "The Common Core Companion: The Standards Decoded, Grades 9-12: What They Say, What They Mean, How to Teach Them." Op. cit.

<sup>72</sup> [1] Linder, R. "The Common Core Guidebook: Informational Lessons, Guided Practice, Suggested Book Lists, and Reproducible Organizers, Grades 3-5." Op. cit.

[2] Linder, R. "The Common Core Guidebook: Informational Lessons, Guided Practice, Suggested Book Lists, and Reproducible Organizers, Grades 6-8." Op. cit.

<sup>73</sup> "'Language Arts 4 Today.'" Op. cit.

<sup>74</sup> Owocki, G. Op. cit.

<sup>75</sup> McCarthy, E. Op. cit.

<sup>76</sup> "Addressing Tech Components of Common Core." Op. cit.

<sup>77</sup> Weiss-Pesta, Brenda. Sales Manager, Atomic Learning, Inc. Email correspondence. 22 Oct. 2013.

<sup>78</sup> Ibid.

<sup>79</sup> "Common Core." Common Core, Inc. <http://commoncore.org/>

- <sup>80</sup> “Which Maps Do You Need?” Common Core, Inc. <https://commoncore.org/maps/order>
- <sup>81</sup> “Get Access Now.” Common Core, Inc. <https://commoncore.org/maps/math/order>
- <sup>82</sup> “Common Core Institute Products.” Op. cit.
- <sup>83</sup> “Lakeshore.” Lakeshore Learning Materials. <http://www.lakeshorelearning.com/>
- <sup>84</sup> “Common Core Reproducible Comprehension Activities.” Op. cit.
- <sup>85</sup> “Common Core Reproducible Math Activities.” Op. cit.
- <sup>86</sup> [1] “Daily Comprehension Common Core Practice Journal – Gr. 1-2.” Op. cit.  
 [2] “Daily Comprehension Common Core Practice Journal – Gr. 3-4.” Op. cit.  
 [3] “Daily Comprehension Common Core Practice Journal – Gr. 4-5.” Op. cit.
- <sup>87</sup> “Language Teaching Centers for Common Core Standards – Complete Set.” Op. cit.
- <sup>88</sup> [1] “Research & Respond Comprehension Center – Grades 2-3.” Op. cit.  
 [2] “Research & Respond Comprehension Center – Grades 4-5.” Op. cit.
- <sup>89</sup> “Lumos Learning.” Lumos Learning. <http://lumoslearning.com/llwp/>
- <sup>90</sup> “Common Core Assessments and Online Workbooks (PARCC Edition).” Op. cit.
- <sup>91</sup> Ibid.
- <sup>92</sup> “Common Core Assessment and Remediation Tool.” Op. cit.
- <sup>93</sup> Odysseyware. Phone correspondence. 21 Oct. 2013.
- <sup>94</sup> “CCSS Resources.” Really Good Stuff. <http://www.reallygoodstuff.com/Category.aspx?sb=SEQUENCE&sd=ASC&c=K3>
- <sup>95</sup> “Search filter: ‘Common Core Standard Reference Kit’.” Op. cit.
- <sup>96</sup> “Search filter: ‘The Complete Common Core State Standards Kit’.” Op. cit.
- <sup>97</sup> “Search filter: ‘Common Core Comprehension Book’.” Op. cit.
- <sup>98</sup> “Search filter: ‘Common Core Mathematics Book’.” Op. cit.
- <sup>99</sup> “Search filter: ‘Transition Tasks for Mathematics’.” Op. cit.
- <sup>100</sup> “Request More Information.” School Improvement Network. <http://www.schoolimprovement.com/request-more-information/?p=cc360-price>
- <sup>101</sup> Steffensen, Brian. Area Coordinator, School Improvement Network. Email correspondence. 22 Oct. 2013.
- <sup>102</sup> “Next Navigator.” Op. cit.
- <sup>103</sup> “Teachers Pay Teachers.” Teachers Pay Teachers. <http://www.teacherspayteachers.com/>
- <sup>104</sup> [1] Jump, D. “Chit Chat Morning Messages Set 1.” Op. cit.  
 [2] Jump, D. “Chit Chat Morning Messages Set 2.” Op. cit.
- <sup>105</sup> Runde, J. Op. cit.
- <sup>106</sup> [1] “Products.” TenMarks Education, Inc. <https://www.tenmarks.com/teacher/upgrade/premium>  
 [2] Short, Sandra. Associate Director, TenMarks, Education, Inc. Email correspondence. 21 Oct. 2013.

## State Common Core-Aligned Implementation Tools

STATE	TOOL	FEATURES	NATIONAL TOOLS REFERENCED*	FULL CCSS IMPLEMENTATION <sup>107</sup>	CROSSWALK DOCUMENTS
<b>Arizona</b> <sup>108</sup>	Educator Instructional Tool Box	Lessons/tasks and units (Also, references to materials developed by other states and districts: literacy content framework (Chicago Public Schools), curriculum map (Georgia DOE), curriculum map (Maryland DOE), curriculum development (Colorado DOE))	EduCore, EQuIP, Illustrative Mathematics, Inside Mathematics, MAP, Model Content Frameworks, Student Achievement Partners Resources, Mathematics Common Core Toolbox	2013-2014	N
<b>Colorado</b> <sup>109</sup>	District Sample Curriculum Project	Non-content specific blank curriculum templates, content and grade-level blank curriculum templates, teacher-created curriculum samples, standards graphic organizers	Illustrative Mathematics, LDC, MDC, Student Achievement Partners Resources	2013-2014	Y
<b>Connecticut</b> <sup>110</sup>	Units of Study	K-12 ELA and mathematics curriculum design unit planning organizer, unit correlation, pacing guides, sample lesson plans	EduCore, EQuIP, Illustrative Mathematics, LDC, MDC, Student Achievement Partners Resources	2013-2014	N
<b>Delaware</b> <sup>111</sup>	Curriculum Development Tools	Literacy concept organizers (reading and writing, history/social studies, science and technical subjects), mathematics learning progression organizer	Basal Alignment Project, Tri-State Quality Review Rubrics, Illustrative Mathematics, LDC, Mathematics Curriculum Materials Analysis Tools, Model Content Frameworks, Student Achievement Partners Resources	2012-2013	N
<b>Georgia</b> <sup>112</sup>	Curriculum Maps and Planning Templates	K-12 ELA and mathematics curriculum maps and grade-level templates for lesson planning (four nine-week units)	Basal Alignment Project, CCSS-CTE Classroom Tasks, EQuIP, LDC, MAP, MDC**, Student Achievement Partners Resources	2012-2013	Y
<b>Illinois</b> <sup>113</sup>	ELA Teaching and Learning Strategies; Mathematics Curriculum Model Units	For ELA (K-12): Suggested strategies/lessons and assessments for each grade-level standard; Not intended to be used as a model curriculum For mathematics (6-12): Curriculum units based on the PARCC Model Content Frameworks that districts may adopt or adapt	CCSS-CTE Classroom Tasks, EQuIP, Illustrative Mathematics, LDC, Mathematics Common Core Toolbox, Model Content Frameworks, Student Achievement Partners Resources	2013-2014	N
<b>Indiana</b> <sup>114</sup>	Curriculum Maps	Teachers build their own curriculum using Indiana's curriculum-mapping templates and grade-level learning targets for ELA (K-9), mathematics (K-9), and science (K)	EduCore, Illustrative Mathematics, Model Content Frameworks, National Writing Project Resources, Student Achievement Partners Resources	2014-2015	Y
<b>Maryland</b> <sup>115</sup>	Common Core Curriculum Frameworks	Frameworks for ELA (PK-12), mathematics (PK-12), literacy in history/social studies (6-12), literacy in science and technical Subjects (6-12), and braille	Illustrative Mathematics, Inside Mathematics, Model Content Frameworks	2013-2014	Y

STATE	TOOL	FEATURES	NATIONAL TOOLS REFERENCED*	FULL CCSS IMPLEMENTATION <sup>107</sup>	CROSSWALK DOCUMENTS
<b>Massachusetts</b> <sup>116</sup>	Curriculum Frameworks, Units, and Templates	PK-12 curriculum frameworks for ELA and mathematics that incorporate the CCSS and additional state requirements with accompanying model curriculum units and templates	EduCore, Tri-State Quality Review Rubrics, Illustrative Mathematics, Inside Mathematics, LDC, MAP, MDC**, Mathematics Curriculum Materials Analysis Tools, Model Content Frameworks, Student Achievement Partners Resources	2013-2014	Y
<b>Missouri</b> <sup>117</sup>	Model Curriculum Units	K-12 ELA and mathematics units with instructional strategies and activities, supportive resources, and formative and summative assessments	Anthology Alignment Project, Basal Alignment Project, Illustrative Mathematics	2014-2015	Y
<b>Montana</b> <sup>118</sup>	Curriculum Resources	For ELA: Unpacking standards, alignment guides and templates, gap analysis documents For mathematics: Grade-level suggested scope and sequence documents, units of study, pacing, lesson plans, other resources	Basal Alignment Project, Illustrative Mathematics, Inside Mathematics, MAP, Mathematics Common Core Toolbox, Student Achievement Partners Resources	2013-2014	N
<b>New Jersey</b> <sup>119</sup>	Model Curriculum	K-12 ELA and mathematics model curricula organized into five six-week units per grade; Units demonstrate student learning objectives and include formative assessments	Tri-State Quality Review Rubrics, LDC, Model Content Frameworks, Student Achievement Partners Resources, Understanding Language Project	2013-2014	N
<b>New York</b> <sup>120</sup>	Curriculum Maps and Modules	PK-12 curriculum maps and modules for mathematics and ELA	Basal Alignment Project, Tri-State Quality Review Rubrics, Illustrative Mathematics, Inside Mathematics, Model Content Frameworks, Student Achievement Partners Resources, Mathematics Common Core Toolbox	2013-2014	N
<b>North Carolina</b> <sup>121</sup>	Instructional Support Tools	Unpacking standards, ELA graphic organizers (e.g., argument, compare and contrast, dialectic response, inquiry, synthesizing, vocabulary), mathematics graphic organizers (e.g., number lines)	EduCore, Tri-State Quality Review Rubrics, Inside Mathematics, LDC, MDC, National Writing Project Resources, Student Achievement Partners Resources, Understanding Language Project	2012-2013	Y
<b>Ohio</b> <sup>122</sup>	Model Curriculum	K-12 ELA, mathematics, science, and social studies frameworks that provide instructional strategies and resources to help design CC-aligned lessons	Tri-State Quality Review Rubrics, Illustrative Mathematics, Inside Mathematics, LDC, MDC, Model Content Frameworks	2014-2015	Y
<b>South Dakota</b> <sup>123</sup>	Standards Checklists	Checklists for standards review and lesson planning	None	2014-2015	Y

\*Sites may list additional resources. These are strictly CC-aligned tools previously listed in the “National Common Core Implementation Tools” section.

\*\*While MAP and MDC represent the same tools, this table indicates whether the state specifically referenced MAP or MDC. Two states (GA and MA) referenced both MAP and MDC.

- <sup>107</sup> "In The States." Common Core State Standards Initiative. <http://www.corestandards.org/in-the-states>
- <sup>108</sup> "Educator Instructional Tool Box." Arizona Department of Education. <http://www.azed.gov/azcommoncore/instructionaltoolbox/>
- <sup>109</sup> [1] "Framework for Colorado's District Sample Curriculum Project." Colorado Department of Education. <http://www.cde.state.co.us/StandardsAndInstruction/SampleCurriculum-framework.asp>
- [2] "Instructional Resources – Reading, Writing, and Communicating." Colorado Department of Education. <http://www.cde.state.co.us/coreadingwriting/resources>
- [3] "Colorado Integration Project." Colorado Legacy Foundation. <http://colegacy.org/colorado-integration-project/>
- <sup>110</sup> [1] "Common Core State Standards in Connecticut." Connecticut State Department of Education. <http://www.sde.ct.gov/sde/cwp/view.asp?a=2618&q=322592>
- [2] "September Newsletter: Common Core State Standards Implementation." Connecticut State Department of Education, September 6, 2013, p. 2. [http://www.sde.ct.gov/sde/lib/sde/pdf/student\\_assessment/smarter\\_balanced/2013\\_Academic\\_Office\\_Newsletter\\_September.pdf](http://www.sde.ct.gov/sde/lib/sde/pdf/student_assessment/smarter_balanced/2013_Academic_Office_Newsletter_September.pdf)
- [3] "Materials Needed to Implement Common Core State Standards." Connecticut Education Association. <http://www.cea.org/commoncore/materials/>
- <sup>111</sup> [1] "Curriculum Development Tools." Delaware Department of Education. <http://www.doe.k12.de.us/commoncore/math/teachertoolkit/curdevtools.shtml>
- [2] "Curriculum Development Tools." Delaware Department of Education. <http://www.doe.k12.de.us/commoncore/ela/teachertoolkit/curdevtools.shtml>
- [3] "Common Core Resources." Delaware State Education Association. <https://www.dsea.org/Accountability/CommonCoreStandards.html>
- [4] "Common Core State Standards for Mathematics: The Key Shifts." Delaware Department of Education, pp. 21, 23. [http://www.doe.k12.de.us/commoncore/math/teachertoolkit/hqpd\\_subpages/High%20School/HSFocus.ppt](http://www.doe.k12.de.us/commoncore/math/teachertoolkit/hqpd_subpages/High%20School/HSFocus.ppt)
- <sup>112</sup> [1] For example, please see: "English Language Arts K-5." Georgia Department of Education. <https://www.georgiastandards.org/Common-Core/Pages/ELA-K-5.aspx>
- [2] "Literacy Design Collaborative." Georgia Department of Education. <https://www.georgiastandards.org/Common-Core/Pages/LDC.aspx>
- [3] "Mathematics Design Collaborative." Georgia Association of Educational Leaders, March 28, 2011. [http://www.gael.org/app/webroot/media/useruploads/files/gacis\\_mdc.pdf](http://www.gael.org/app/webroot/media/useruploads/files/gacis_mdc.pdf)
- [4] "Common Core Georgia Performance Standards." Georgia Department of Education, July 2013, pp. 23, 24. [https://www.georgiastandards.org/Common-Core/Common%20Core%20Frameworks/CCGPS\\_Math\\_9-12\\_Analytic\\_Geometry\\_Course\\_Overview.pdf](https://www.georgiastandards.org/Common-Core/Common%20Core%20Frameworks/CCGPS_Math_9-12_Analytic_Geometry_Course_Overview.pdf)
- [5] "ELA Reporter." Georgia Department of Education, October 1, 2013, p. 1. <https://www.georgiastandards.org/Common-Core/Documents/October-2013-ELA-Reporter.pdf>
- [6] "ELA Reporter." Georgia Department of Education, January 1, 2013, p. 3. <https://www.georgiastandards.org/Common-Core/Documents/JanELARepoter.pdf>
- <sup>113</sup> [1] "The New Illinois Learning Standards Incorporating the Common Core." Illinois State Board of Education. [http://www.isbe.net/common\\_core/default.htm](http://www.isbe.net/common_core/default.htm)
- [2] "Resources." Illinois Board of Higher Education, May 2012, p. 5. [http://www.ibhe.state.il.us/TTTS/PDF/IBHE\\_Resources%20List.pdf](http://www.ibhe.state.il.us/TTTS/PDF/IBHE_Resources%20List.pdf)
- <sup>114</sup> [1] "External Common Core Resources" Indiana Department of Education. <http://www.doe.in.gov/achievement/curriculum/external-common-core-resources>
- [2] "Resources for Implementing Indiana's Common Core Standards." Indiana Department of Education. <http://www.doe.in.gov/achievement/curriculum/resources-implementing-indianas-common-core-standards>
- [3] "Math IN Forum." Indiana Department of Education. <http://media.doe.in.gov/commoncore/2012-11-01-MathINForum.html>
- [4] "Curriculum Maps." Indiana Department of Education. [http://pod.doe.in.gov/groups/learningconnectionhelp/wiki/8bd1c/Curriculum\\_Maps.html](http://pod.doe.in.gov/groups/learningconnectionhelp/wiki/8bd1c/Curriculum_Maps.html)
- [5] "Professional Language Arts Organizations." Indiana Department of Education. <http://www.doe.in.gov/achievement/curriculum/professional-language-arts-organizations>
- <sup>115</sup> [1] "MD Common Core Curriculum Frameworks." School Improvement in Maryland. <http://mdk12.org/instruction/commoncore/>
- [2] "Grade 1: Unit 1.OA.A.1-2." Maryland Department of Education, February 22, 2013, p. 19. [http://mdk12.org/instruction/academies/resources\\_2013/MATH/pdf/Math\\_unit\\_resources/Grade1/Gr1Unit1\\_OA\\_A\\_1\\_2SolveProblems.pdf](http://mdk12.org/instruction/academies/resources_2013/MATH/pdf/Math_unit_resources/Grade1/Gr1Unit1_OA_A_1_2SolveProblems.pdf)
- <sup>116</sup> [1] "Common Core State Standards Initiative." Massachusetts Department of Elementary and Secondary Education. <http://www.doe.mass.edu/candi/commoncore/>
- [2] "Resources for Implementing *The Massachusetts Curriculum Frameworks* in 2012-2013." Massachusetts Department of Elementary and Secondary Education. <http://www.doe.mass.edu/candi/commoncore/Implementing.pdf>
- [3] "Massachusetts Department of Elementary and Secondary Education Model Curriculum Unit." Massachusetts Department of Elementary and Secondary Education, July 2012. <http://www.doe.mass.edu/candi/model/MCUtemplate.pdf>
- [4] "Common Core & PARCC." Massachusetts Teachers Association. <http://www.massteacher.org/advocating/toolkits/ccss.aspx>



- [5] "Resources to Support Transition to the 2011 Massachusetts Curriculum Framework for Mathematics." Massachusetts Department of Elementary and Secondary Education. <http://www.doe.mass.edu/candi/commoncore/mathresources.html>
- <sup>117</sup> [1] "Missouri Learning Standards." Missouri Department of Elementary and Secondary Education. [http://dese.mo.gov/divimprove/curriculum/Common\\_Core.html](http://dese.mo.gov/divimprove/curriculum/Common_Core.html)
- [2] "Missouri Mathematics Core Academic Standards Crosswalk." Missouri Department of Elementary and Secondary Education, p. 1. <http://dese.mo.gov/divimprove/curriculum/documents/cur-math-comcore-crosswalk-a1-2012.pdf>
- [3] "52<sup>nd</sup> Annual Cooperative Conference for School Administrators." Missouri Department of Elementary and Secondary Education, July 29, 2013, pp. 28-29. <http://dese.mo.gov/commissioner/adminconf/documents/MoLearningStandards.pdf>
- <sup>118</sup> [1] "Montana Content Standards and Assessments." Montana Office of Public Instruction. [http://opi.mt.gov/Curriculum/MontCAS/MCCS/index.php?gpm=1\\_4&tpm=10\\_5&tpm=11\\_3&emp=6\\_2#gpm1\\_1](http://opi.mt.gov/Curriculum/MontCAS/MCCS/index.php?gpm=1_4&tpm=10_5&tpm=11_3&emp=6_2#gpm1_1)
- [2] "Montana Common Core Standards – Teacher Fact Sheet." Montana Office of Public Instruction. October 2012. p. 3. [http://opi.mt.gov/PDF/CCSSO/teachers/12\\_11-13-Teacher-Fact-Sheet-FINAL.pdf](http://opi.mt.gov/PDF/CCSSO/teachers/12_11-13-Teacher-Fact-Sheet-FINAL.pdf)
- <sup>119</sup> [1] "Welcome to the New Jersey Department of Education's Model Curriculum!" New Jersey Department of Education. <http://www.state.nj.us/education/modelcurriculum/>
- [2] "New Jersey CTE Conference." New Jersey Department of Education, May 22, 2013, p. 18. <http://www.nj.gov/education/cte/conf/booklet.pdf>
- [3] "Resources for the Common Core." New Jersey Education Association. <http://www.njea.org/news-and-publications/njea-review/september-2013/common-core/common-core-resources>
- [4] "Common Core Standards Standards (CCSS) / Model Curriculum." New Jersey Department of Education. <http://www.state.nj.us/education/sca/ccss/>
- [5] "Shifting Gears." New Jersey Department of Education. <http://www.state.nj.us/education/sca/ppt/gears/faq.htm>
- <sup>120</sup> [1] "Common Core Toolkit." New York State Education Department. <http://www.engageny.org/resource/common-core-toolkit>
- [2] "PARCC Model Content Frameworks." New York State Education Department. <http://www.engageny.org/resource/parcc-model-content-frameworks-for-educators>
- [3] "Basal Readers." New York State Education Department. <http://www.engageny.org/resource/basal-readers-common-core-state-standards>
- [4] "Network Team Institute Materials." New York State Education Department. <http://www.engageny.org/resource/network-team-institute-materials-february-4-7-2013-mathematics-6-12-pd-day-one>
- [5] "Mathematics grades 6-12." New York State Education Department, February 2013, p. 93. <http://www.engageny.org/sites/default/files/resource/attachments/nti-february-2013-math-6-12-day-one-presenter-version-with-solutions.ppt>
- <sup>121</sup> [1] "Common Core State and NC Essential Standards." Public Schools of North Carolina. <http://www.ncpublicschools.org/acre/standards/>
- [2] "Race to the Top Weekly Update." Public Schools of North Carolina, January 9, 2013, p. 1. <http://www.ncpublicschools.org/docs/rttt/reports/weekly/2013/20130109/updates.pdf>
- [3] "Race to the Top Weekly Update." Public Schools of North Carolina, October 10, 2012, p. 2. <http://www.ncpublicschools.org/docs/rttt/reports/weekly/2012/20121010/updates.pdf>
- [4] "Race to the Top Progress Updated." Public Schools of North Carolina, February 2013, p. 1. <http://www.ncpublicschools.org/docs/rttt/reports/monthly/2013/201302/201302b.pdf>
- [5] "Principals' Messages 2012." Public Schools of North Carolina, September 6, 2012. <http://www.ncpublicschools.org/principalsarchive/messages/2012/20120906?&print=true>
- [6] "English Language Arts FAQ." Public Schools of North Carolina. <http://www.ncpublicschools.org/curriculum/languagearts/faq/?print=true>
- [7] "Race to the Top Weekly Update." Public Schools of North Carolina, January 9, 2013, p. 4. <http://www.ncpublicschools.org/docs/rttt/reports/weekly/2013/20130109/updates.pdf>
- [8] "Facilitator's Guide." Public Schools of North Carolina, 2011, p. 93. <http://www.ncpublicschools.org/docs/acre/resources/facilitator-guide.pdf>
- <sup>122</sup> [1] "New Learning Standards." Ohio Department of Education. <http://education.ohio.gov/Topics/Academic-Content-Standards/New-Learning-Standards>
- [2] "Why use the Mathematics Design Collaborative (MDC) tools?" Ohio STEM Learning Network. <http://www.osln.org/college-and-career-ready-by-design-mathematics-design-collaborative-mdc/>
- [3] "Literacy Design Collaborative Networking." Ohio STEM Learning Network. <http://www.osln.org/event/literacy-design-collaborative-networking-2/>



- [4] "Ohio's Equality Review Rubric." Ohio Department of Education. <http://education.ohio.gov/getattachment/Topics/Academic-Content-Standards/Science/Resources-Ohio-s-New-Learning-Standards-K-12-Scien/Science-Quality-Review-Rubric.pdf.aspx>
- [5] "Correlation of Inside Mathematics Tasks to CCSS." Ohio Department of Education. <http://education.ohio.gov/getattachment/Topics/Academic-Content-Standards/Mathematics/Model-Curriculum-%E2%80%93-Mathematics-Regional-Teacher-Te/Correlation-of-Inside-Mathematics-Tasks-and-CCSS.pdf.aspx>
- [6] "Resources: Ohio's New Learning Standards." Ohio Department of Education. <http://education.ohio.gov/Topics/Academic-Content-Standards/Mathematics/Resources-Ohio-s-New-Learning-Standards-K-12-Mathe>
- <sup>123</sup> "Common Core State Standards Initiative." South Dakota Department of Education, February 11, 2013. <http://doe.sd.gov/octe/commoncoreStandards.aspx>

**National Tools Referenced by States without “Homegrown” CC Implementation Tools**

STATE	NATIONAL TOOLS REFERENCED*	FULL CCSS IMPLEMENTATION <sup>120</sup>	CROSSWALK DOCUMENTS
<b>Alabama</b> <sup>121</sup>	Basal Alignment Project, Tri-State Quality Review Rubrics, Illustrative Mathematics, Inside Mathematics, MAP, Student Achievement Partners Resources, Model Content Frameworks	2013-2014	Y
<b>Arkansas</b> <sup>122</sup>	EduCore, Tri-State Quality Review Rubrics, Inside Mathematics, LDC, MAP, MDC**, Model Content Frameworks, National Writing Project Resources	2013-2014	Y
<b>California</b> <sup>123</sup>	Anthology Alignment Project, Basal Alignment Project, EduCore, EQuIP, Illustrative Mathematics, Inside Mathematics, LDC, MAP, MDC**, Mathematics Curriculum Materials Analysis Tools, Student Achievement Partners Resources, Mathematics Common Core Toolbox, Understanding Language Project	2013-2014	Y
<b>District of Columbia</b> <sup>124</sup>	Basal Alignment Project, Illustrative Mathematics, Model Content Frameworks, Student Achievement Partners Resources	2012-2013	Y
<b>Florida</b> <sup>125</sup>	Illustrative Mathematics, Inside Mathematics, LDC, MDC, Model Content Frameworks, National Writing Project Resources, Student Achievement Partners Resources, Understanding Language Project	2014-2015	N
<b>Hawaii</b> <sup>126</sup>	Anthology Alignment Project, Basal Alignment Project, Illustrative Mathematics, Inside Mathematics, MAP, Student Achievement Partners Resources	Unknown	Y
<b>Idaho</b> <sup>127</sup>	Illustrative Mathematics, Inside Mathematics, LDC, MAP, National Writing Project Resources, Student Achievement Partners Resources	2013-2014	N <sup>128</sup>
<b>Iowa</b> <sup>129</sup>	Tri-State Quality Review Rubrics, Illustrative Mathematics, Inside Mathematics, LDC, MAP, Mathematics Common Core Toolbox, Student Achievement Partners Resources	2014-2015	N
<b>Kansas</b> <sup>130</sup>	Basal Alignment Project, EduCore, Illustrative Mathematics, Inside Mathematics, MAP, Mathematics Common Core Toolbox, National Writing Project Resources, Student Achievement Partners Resources	2013-2014	N
<b>Kentucky</b> <sup>131</sup>	Common Core 360, LDC, MDC, Model Content Frameworks, National Writing Project Resources	2011-2012	Y
<b>Louisiana</b> <sup>132</sup>	Anthology Alignment Project, CCSS-CTE Classroom Tasks, Illustrative Mathematics, LDC, MAP, MDC**, Model Content Frameworks, Student Achievement Partners Resources	2014-2015	N
<b>Maine</b> <sup>133</sup>	Basal Alignment Project, Illustrative Mathematics, Inside Mathematics, LDC, Student Achievement Partners Resources, Understanding Language Project	2012-2013	N
<b>Michigan</b> <sup>134</sup>	EQuIP	2012-2013	Y
<b>Mississippi</b> <sup>135</sup>	MAP, Model Content Frameworks	2012-2013	N
<b>Nevada</b> <sup>136</sup>	EduCore, EQuIP, Illustrative Mathematics, Inside Mathematics, LDC, Mathematics Common Core Toolbox, MAP, MDC**, National Writing Project Resources, Student Achievement Partners Resources	2015-2016	N
<b>New Hampshire</b> <sup>137</sup>	Illustrative Mathematics, Inside Mathematics, Mathematics Curriculum Materials Analysis Tools, Student Achievement Partners Resources	Unknown	Y
<b>New Mexico</b> <sup>138</sup>	Illustrative Mathematics, LDC, MDC, Model Content Frameworks, Student Achievement Partners Resources	2014-2015	Y
<b>North Dakota</b> <sup>139</sup>	Basal Alignment Project, Inside Mathematics, LDC, Model Content Frameworks, Student Achievement Partners Resources	2013-2014	Y

STATE	NATIONAL TOOLS REFERENCED*	FULL CCSS IMPLEMENTATION <sup>120</sup>	CROSSWALK DOCUMENTS
Oklahoma <sup>140</sup>	EQuIP, Illustrative Mathematics, LDC, Model Content Frameworks	2014-2015	N
Oregon <sup>141</sup>	EduCore, ELP Development Framework, EQuIP, Illustrative Mathematics, Inside Mathematics, LDC, MAP, Student Achievement Partners Resources, Understanding Language Project	2014-2015	N
Pennsylvania <sup>142</sup>	EQuIP, Illustrative Mathematics, Inside Mathematics, LDC, MAP, Model Content Frameworks, Student Achievement Partners Resources	2013-2014	N
South Carolina <sup>143</sup>	Illustrative Mathematics, Inside Mathematics, Mathematics Curriculum Materials Analysis Tools	2014-2015	Y
Rhode Island <sup>144</sup>	Tri-State Quality Review Rubrics, Mathematics Curriculum Materials Analysis Tool, Model Content Frameworks, National Writing Project Resources, Student Achievement Partners Resources	2015-2016	N
Tennessee <sup>145</sup>	Illustrative Mathematics, Model Content Frameworks, Student Achievement Partners Resources, Mathematics Common Core Toolbox	2014-2015	Y <sup>146</sup>
Utah <sup>147</sup>	EduCore, Illustrative Mathematics, Inside Mathematics, LDC, Student Achievement Partners Resources	2014-2015	N
Vermont <sup>148</sup>	EduCore, EQuIP, Illustrative Mathematics, LDC, Mathematics Common Core Toolbox, Student Achievement Partners Resources	2013-2014	N
Washington <sup>149</sup>	Illustrative Mathematics, Inside Mathematics, LDC, Mathematics Common Core Toolbox, Model Content Frameworks, Student Achievement Partners Resources	2013-2014	Y
West Virginia <sup>150</sup>	Illustrative Mathematics, Student Achievement Partners Resources	2014-2015	N
Wisconsin <sup>151</sup>	Illustrative Mathematics, Inside Mathematics, MAP, National Writing Project Resources, Student Achievement Partners Resources, Model Content Frameworks	2013-2014	Y
Wyoming <sup>152</sup>	Illustrative Mathematics, MAP, Student Achievement Partners Resources, Model Content Frameworks	Unknown	Y

\*Sites may list additional resources. These are strictly CC-aligned tools previously listed in the “National Common Core Implementation Tools” section.

\*\*While MAP and MDC represent the same tools, this table indicates whether the state specifically referenced MAP or MDC. Four states (AR, CA, LA, and NV) referenced both MAP and MDC.

<sup>120</sup> “In the States.” Op. cit.

<sup>121</sup> [1] “Alabama College- & Career-Ready Standards (CCRS).” Alabama Department of Education. <http://alex.state.al.us/ccrs/>

[2] “Tri-State Quality Review Rubric for Lessons & Units.” Posted by Alabama Department of Education. <http://alex.state.al.us/ccrs/sites/alex.state.al.us/ccrs/files/tri-state-ela-rubric.pdf>

[3] “K-12 Mathematics Participant Packet.” Alabama Department of Education, November 2012, pp. 24-27. <http://alex.state.al.us/ccrs/sites/alex.state.al.us/ccrs/files/K-%20%20Participants%20Packet%20Nov%20QM%20.pdf>

[4] “Shifting to Complex Test in K-5.” Alabama Reading Initiative, 2013, p. 31. <http://alex.state.al.us/ccrs/sites/alex.state.al.us/ccrs/files/K%20%20AM%20MEGA%202013%20Text%20Complexity.pptx>

<sup>122</sup> [1] “What Every Arkansas Educator Needs to Know About the Common Core State Standards.” Arkansas Department of Education, January 16, 2013. [http://www.arkansased.org/public/userfiles/Learning\\_Services/Curriculum%20and%20Instruction/CCSS/Information\\_Resource\\_Guide.pdf](http://www.arkansased.org/public/userfiles/Learning_Services/Curriculum%20and%20Instruction/CCSS/Information_Resource_Guide.pdf)

[2] “Literacy Design Collaborative.” Arkansas Department of Education. [http://www.arkansased.org/public/userfiles/Learning\\_Services/Professional\\_Development/DLSPD\\_LDC.pdf](http://www.arkansased.org/public/userfiles/Learning_Services/Professional_Development/DLSPD_LDC.pdf)

- [3] "Mathematics Design Collaborative." Arkansas Department of Education. [http://www.arkansased.org/public/userfiles/Learning\\_Services/Professional\\_Development/DLSPD\\_Mathematics\\_Design\\_Collaborative.pdf](http://www.arkansased.org/public/userfiles/Learning_Services/Professional_Development/DLSPD_Mathematics_Design_Collaborative.pdf)
- [4] "Newly Released Common Core Resources and Materials..." Arkansas Department of Education, April 8, 2013, p. 2. [http://www.arkansased.org/public/userfiles/news/2013/PARCC\\_and\\_CCSS\\_Resources\\_News\\_Release\\_CCCR.pdf](http://www.arkansased.org/public/userfiles/news/2013/PARCC_and_CCSS_Resources_News_Release_CCCR.pdf)
- [5] "English Language Arts Resources." Arkansas Department of Education. <http://www.arkansased.org/divisions/learning-services/curriculum-and-instruction/resource-materials-for-lesson-plans/english-language-arts>
- <sup>123</sup> [1] "CCSS Mathematics Resources." California Department of Education. <http://www.cde.ca.gov/re/cc/mathresources.asp>
- [2] "CCSS Update: Volume 1, Issue 11, October 16, 2012." California Department of Education. <http://www.cde.ca.gov/re/cc/ccssupdate16oct2012.asp>
- [3] "CCSS English Language Arts Resources." California Department of Education. <http://www.cde.ca.gov/re/cc/elaresources.asp>
- [4] "CCSS Literacy Resources." California Department of Education. <http://www.cde.ca.gov/re/cc/literacyresources.asp>
- [5] "CCSS Resource Clearinghouses." California Department of Education. <http://www.cde.ca.gov/re/cc/clearinghouses.asp>
- [6] "Common Core State Standards Implementation." California Department of Education, March 2013, p. 4. <http://www.cde.ca.gov/ta/tg/sa/documents/eccssimplrscs.doc>
- [7] "Guiding Strategy 2." California Department of Education. <http://www.cde.ca.gov/re/cc/guide2.asp>
- <sup>124</sup> "Common Core: Search Resources." Learn DC, DC Office of the State Superintendent of Education. [http://www.learnDC.org/commoncore/resources?keyword=&field\\_content\\_area\\_tid=All&field\\_topic\\_tid=All](http://www.learnDC.org/commoncore/resources?keyword=&field_content_area_tid=All&field_topic_tid=All)
- <sup>125</sup> [1] "Common Core State Standards." Florida Department of Education. <http://www.fldoe.org/schools/ccs.asp>
- [2] "Literacy Design Collaborative." Florida Department of Education. [http://www.fldoe.org/bii/curriculum/social\\_studies/ssccs.asp](http://www.fldoe.org/bii/curriculum/social_studies/ssccs.asp)
- [3] "Day 2: Impact of the Common Core State Standards on Instruction for ELLs." Florida Department of Education, p. 11. <http://www.fldoe.org/schools/rtf/g23b.rtf>
- [4] "Florida Language and Writing Network." Florida Department of Education. <http://www.fldoe.org/BII/fl-win/links.asp>
- [5] "Day 2: Unpacking the Standards." Florida Department of Education, p. 18. <http://www.fldoe.org/schools/ppt/221b.ppt>
- <sup>126</sup> [1] "Standards Toolkit." Hawaii Department of Education. <http://standardstoolkit.k12.hi.us/common-core/language-arts/>
- [2] "Breakout Session #3." Hawaii Department of Education, 2013, p. 25. <http://www.hawaiipublicschools.org/DOE%20Forms/ELI/Breakout%20Session%203%20Moving%20ahead%20with%20the%20Common%20Core%20State%20Standards.pdf>
- <sup>127</sup> [1] "Idaho Core Standards." Idaho State Department of Education. <http://www.sde.idaho.gov/site/common/>
- [2] "Summer Professional Development Opportunities from the State Department of Education. Idaho State Department of Education. <http://www.sde.idaho.gov/site/edsources/2012/aprilMay/summerPDopp.htm>
- [3] "CCSS Literacy in History/Social Studies." Idaho State Department of Education. [http://www.sde.idaho.gov/site/social\\_studies/ccssLiteracy.htm](http://www.sde.idaho.gov/site/social_studies/ccssLiteracy.htm)
- [4] "English Language Arts." Idaho State Department of Education. <http://www.sde.idaho.gov/site/ELA/>
- [5] "Mathematics Idaho Core Standards." Idaho State Department of Education. [http://www.sde.idaho.gov/site/math/support\\_materials.htm](http://www.sde.idaho.gov/site/math/support_materials.htm)
- [6] "Resources." Idaho State Department of Education, p. 1. <http://www.sde.idaho.gov/site/common/mathCore/docs/Resources/Resources.pdf>
- <sup>128</sup> Although Idaho has performed publicly-available gap analyses in both mathematics and English language arts, the state does not currently provide educators with an explicit crosswalk tool.
- <sup>129</sup> [1] "Websites." Iowa Department of Education. <https://www.educateiowa.gov/pk-12/content-areas/mathematics/iowa-core-mathematics-support-main-page/classroom-resources-iowa-10>
- [2] "Literacy Design Collaborative with Iowa Core Mathematics." Mid-Iowa School Improvement Consortium. [http://misiciowa.org/uploads/CrossWalkMath\\_with\\_LDC\\_templates\\_2.pdf](http://misiciowa.org/uploads/CrossWalkMath_with_LDC_templates_2.pdf)
- [3] "Iowa Core Mathematics Support." Iowa Department of Education. <https://www.educateiowa.gov/pk-12/content-areas/mathematics/iowa-core-mathematics-support-main-page/professional-development-3>

- [4] "Iowa Core Mathematics Support : Professional Development Resources." Iowa Department of Education. <https://www.educateiowa.gov/pk-12/content-areas/mathematics/iowa-core-mathematics-support-main-page/professional-development-8>
- <sup>130</sup> [1] "Communications Toolkit." Kansas State Department of Education, September 2013, pp. 30-31. <http://www.ksde.org/LinkClick.aspx?fileticket=DLj4EajvDzo%3D&tabid=4754&mid=12664>
- [2] "General Reading and Writing Resources." Kansas State Department of Education. <http://www.ksde.org/Default.aspx?tabid=5573>
- [3] "Writing Resources." Kansas State Department of Education. <http://www.ksde.org/Default.aspx?tabid=145>
- [4] "Kansas Math Standards: General Resources." Kansas State Department of Education. <http://www.ksde.org/Default.aspx?tabid=5800>
- <sup>131</sup> [1] "CIITS Overview." Kentucky Department of Education. <http://education.ky.gov/curriculum/ciits/Pages/default.aspx>
- [2] "Integrated Strategy Districts." Kentucky Department of Education. <http://education.ky.gov/curriculum/lit/pages/integrated-strategy-districts.aspx>
- [3] "Writing and the KY Core Academic Standards." Kentucky Department of Education, p. 36. <http://education.ky.gov/curriculum/lit/wri/documents/writing%20and%20the%20kcas%20915.pdf>
- [4] "National Writing Project." Kentucky Department of Education. <http://education.ky.gov/curriculum/ela/pages/the-national-writing-project.aspx>
- <sup>132</sup> [1] "Summer Summit June 12 & 13, 2013." Louisiana Department of Education. <http://www.louisianabelieves.com/docs/louisiana-teacher-leaders/teacher-leaders-summit-program-%28june-2013%29-web.pdf?sfvrsn=2>
- [2] "Teacher Self-Learning Series: Module 2." Louisiana Department of Education, pp. 3-4. <http://www.louisianabelieves.com/docs/common-core-state-standards-resources/guide---math-ccss-self-learning-module-2.pdf?sfvrsn=4>
- [3] "English Language Arts Sample Unit." Louisiana Department of Education, p. 8. <http://www.louisianabelieves.com/docs/teacher-toolbox-resources/unit-plan---english-language-arts-grade-8-sample2CE416CFC279.pdf?sfvrsn=6>
- [4] "Mathematics CCSS Planning Resources." Louisiana Department of Education, pp. 2-4. <http://www.louisianabelieves.com/docs/common-core-state-standards-resources/guide---ccss-math-planning-resources.pdf?sfvrsn=8>
- [5] "The Number Line." Louisiana Association of Teachers of Mathematics, January 2013, p. 13. <http://www.lamath.org/numberline/NumberLineJan2013FINAL3.pdf>
- <sup>133</sup> [1] "Resources." Maine Department of Education. <http://www.maine.gov/education/lres/ela/resources.html>
- [2] "Maine Learning Results (Including Common Core State Standards)." Maine Department of Education. <http://www.maine.gov/doe/socialstudies/standards/learningresults.html>
- [3] "Notices, Articles, and Websites of Interest." Maine Department of Education, January 2013, pp. 4-5. <http://www.maine.gov/education/esl/guide/January2013Digest.pdf>
- [4] "Close Reading/Text Dependent Questions." Maine Department of Education. <http://www.maine.gov/doe/ela/standards/commoncore/strands/close-reading.html>
- [5] "Common Core Resources." Maine Department of Education. <http://www.maine.gov/doe/math/resources/common-core-resources.html>
- <sup>134</sup> "Common Core State Academic Standards." Michigan Department of Education. [http://www.michigan.gov/mde/0,4615,7-140-28753\\_64839\\_64848---,00.html](http://www.michigan.gov/mde/0,4615,7-140-28753_64839_64848---,00.html)
- <sup>135</sup> [1] "Common Core State Standards." Mississippi Department of Education. <http://www.mde.k12.ms.us/curriculum-and-instruction/curriculum-and-instruction-other-links/common-core-state-standards>
- [2] "Common Core State Standards – Mathematics Online Resources." Mississippi Department of Education, 2011, p. 1. <http://www.mde.k12.ms.us/docs/curriculum-and-instruction/ccssonlineresources2011.pdf?sfvrsn=0>
- <sup>136</sup> [1] "Implementing Nevada Academic Content Standards." Nevada Department of Education. [http://www.doe.nv.gov/APAC\\_Nevada\\_Academic\\_Standards\\_Implementing\\_Common\\_Core/](http://www.doe.nv.gov/APAC_Nevada_Academic_Standards_Implementing_Common_Core/)
- [2] "Implementing the Common Core Standards - CCSSO." Nevada Department of Education. October 3, 2012. [www.doe.nv.gov/NDE\\_Offices/APAC/Nevada\\_Academic\\_Standards/Common\\_Core\\_Standards/Newsletters\\_1/2012\\_10\\_03\\_Issue28/](http://www.doe.nv.gov/NDE_Offices/APAC/Nevada_Academic_Standards/Common_Core_Standards/Newsletters_1/2012_10_03_Issue28/)
- [3] "Nevada Writing Projects." Nevada Department of Education. 2012. [http://www.doe.nv.gov/NDE\\_Offices/APAC/Striving\\_Readers/Vendor\\_Letters/PD\\_WritingProject\\_SRCL\\_2012\\_Letter/](http://www.doe.nv.gov/NDE_Offices/APAC/Striving_Readers/Vendor_Letters/PD_WritingProject_SRCL_2012_Letter/)

- <sup>137</sup> [1] "About the Common Core State Standards." New Hampshire Department of Education. <http://www.education.nh.gov/spotlight/ccss/>
- [2] "Common Core State Standards: Implementation Tools and Resources." New Hampshire Department of Education, p. 2. [http://www.education.nh.gov/spotlight/ccss/documents/ccsso\\_resources.pdf](http://www.education.nh.gov/spotlight/ccss/documents/ccsso_resources.pdf)
- <sup>138</sup> [1] "Teacher Resources." New Mexico Public Education Department. <http://newmexicocommoncore.org/subcategories/view/88/teacher-resources/>
- [2] "Instructions and Application for Renewal of Existing High Schools..." New Mexico Public Education Department, p. 3. [https://score.ped.state.nm.us/HSTW/HSTW\\_Application\\_2012\\_2013\\_Final\\_Application\\_April\\_1.docx](https://score.ped.state.nm.us/HSTW/HSTW_Application_2012_2013_Final_Application_April_1.docx)
- [3] "Math Resources." New Mexico Public Education Department. <http://newmexicocommoncore.org/pages/view/95/math-resources/>
- <sup>139</sup> [1] "Common Core State Standards (CCSS)." North Dakota Department of Public Instruction. [https://www.dpi.state.nd.us/standard/common\\_core.shtm](https://www.dpi.state.nd.us/standard/common_core.shtm)
- [2] "Common Core Documents." North Dakota Curriculum Initiative. [http://ndcurriculuminitiative.org/common\\_core](http://ndcurriculuminitiative.org/common_core)
- [3] "North Dakota Common Core Standards." North Dakota Department of Public Instruction, 2012, p. 36. [http://www.dpi.state.nd.us/standard/CCSS\\_ppt.pdf](http://www.dpi.state.nd.us/standard/CCSS_ppt.pdf)
- [4] "Title I and Special Education." North Dakota Department of Public Instruction, June 2012, p. 5. <http://www.dpi.state.nd.us/title1/nwsltrs/1111/june2012.pdf>
- <sup>140</sup> [1] "Oklahoma Academic Standards." Oklahoma State Department of Education. <http://ok.gov/sde/oklahoma-c3-standards#Resources>
- [2] "Common Core Literacy – Science Resources." Oklahoma Department of Education. <http://www.ok.gov/sde/common-core-literacy>
- [3] "PARCC Model Content Frameworks." Posted by Oklahoma Department of Education, October 2011. [http://ok.gov/sde/sites/ok.gov.sde/files/C3PARCC%20MCF%20for%20Mathematics\\_Fall%202011%20Release.pdf](http://ok.gov/sde/sites/ok.gov.sde/files/C3PARCC%20MCF%20for%20Mathematics_Fall%202011%20Release.pdf)
- [4] "REAC3H." Oklahoma Department of Education. <http://www.ok.gov/sde/react3h-network>
- <sup>141</sup> [1] "Common Core State Standards - Resources." Oregon Department of Education. <http://www.ode.state.or.us/search/page/?id=3566>
- [2] "CCSS Toolkit: ELA & Literacy." Oregon Department of Education. <http://www.ode.state.or.us/search/page/?id=3614>
- <sup>142</sup> [1] "Literacy Design Collaborative: It's Time to Write!" Pennsylvania Department of Education. <http://www.pdesas.org/main/news/385170>
- [2] "Common Core Resources – English Language Arts." Pennsylvania Department of Education. [http://static.pdesas.org/content/documents/PACC\\_Online\\_ELA\\_Resources\\_ELA.pdf](http://static.pdesas.org/content/documents/PACC_Online_ELA_Resources_ELA.pdf)
- [3] "Common Core Resources – Mathematics." Pennsylvania Department of Education. [http://static.pdesas.org/content/documents/PACC\\_Online\\_Mathematics\\_Resources.pdf](http://static.pdesas.org/content/documents/PACC_Online_Mathematics_Resources.pdf)
- <sup>143</sup> [1] "Common Core State Standards." South Carolina State Department of Education. <http://ed.sc.gov/agency/programs-services/190/>
- [2] "Common Core State Standards for Mathematics Resources." South Carolina State Department of Education. [http://ed.sc.gov/agency/se/Instructional-Practices-and-Evaluations/CommonCoreStateStandardsforMathematicsResources\\_000.cfm](http://ed.sc.gov/agency/se/Instructional-Practices-and-Evaluations/CommonCoreStateStandardsforMathematicsResources_000.cfm)
- <sup>144</sup> [1] "Common Core State Standards for Mathematics." Rhode Island Department of Education. <http://www.ride.ri.gov/InstructionAssessment/Mathematics/CommonCoreStateStandardsforMathematics.aspx>
- [2] "Common Core State Standards for ELA/Literacy." Rhode Island Department of Education. <http://www.ride.ri.gov/InstructionAssessment/Literacy/CommonCoreStateStandardsforELALiteracy.aspx>
- [3] "Top 25 Educator Resources for the RICLP." Rhode Island Department of Education, August 2012, p. 4. <http://www.ride.ri.gov/Portals/0/Uploads/Documents/Instruction-and-Assessment-World-Class-Standards/Literacy/RICLP/Educator-Resources-for-the-RICLP.pdf>
- <sup>145</sup> [1] "External Resources." TNCore, Tennessee Department of Education. [http://www.tncore.org/math/external\\_resources.aspx](http://www.tncore.org/math/external_resources.aspx)
- [2] "Core Coach Application." TNCore, Tennessee Department of Education. [http://tncore.org/apply\\_to\\_be\\_a\\_core\\_coach/core\\_coach\\_application\\_literacy\\_6-12.aspx](http://tncore.org/apply_to_be_a_core_coach/core_coach_application_literacy_6-12.aspx)
- <sup>146</sup> Only in mathematics for students in grades 3-8.
- <sup>147</sup> [1] "Utah Core Standards for Mathematics and English Language Arts." Utah Education Network. <http://www.uen.org/commoncore/index.shtml>
- [2] "Social Studies Resources." Utah State Office of Education. <http://schools.utah.gov/curr/socialstudies/>
- [3] "Elementary Mathematics – Instructional Resources." Utah State Office of Education. <http://www.schools.utah.gov/CURR/mathelem/Instructional-Resources.aspx>

- 
- <sup>148</sup> [1] "Common Core Resources for English Language Arts." Vermont Agency of Education. [http://education.vermont.gov/new/html/pgm\\_curriculum/literacy.html](http://education.vermont.gov/new/html/pgm_curriculum/literacy.html)
- [2] "Curriculum & Assessment: Mathematics." Vermont Agency of Education. [http://education.vermont.gov/new/html/pgm\\_curriculum/mathematics.html](http://education.vermont.gov/new/html/pgm_curriculum/mathematics.html)
- [3] "CCSS Mathematics." Vermont Education Exchange. [http://ve2.vermont.gov/c\\_c\\_s\\_s/c\\_c\\_s\\_s\\_mathematics](http://ve2.vermont.gov/c_c_s_s/c_c_s_s_mathematics)
- <sup>149</sup> [1] "Common Core State Standards Washington." State of Washington Office of Superintendent of Public Instruction. <http://www.k12.wa.us/CoreStandards/Mathematics/default.aspx>
- [2] "Implementing the Common Core State Standards." Washington Office of Superintendent of Public Instruction, p. 2. <http://www.k12.wa.us/corestandards/webinar/Handout3-WA-CCSSImplementationResources12-12-12.pdf>
- [3] "Common Core State Standards – Mathematics." Washington Office of Superintendent of Public Instruction. <http://www.k12.wa.us/corestandards/pubdocs/K-2clusters.pdf>
- [4] "Mathematics Common Core Toolbox." Washington Office of Superintendent of Public Instruction. <http://moodle2.ospi.k12.wa.us/mod/url/view.php?id=764>
- <sup>150</sup> "Mathematics PK-12." West Virginia Department of Education. <http://wvde.state.wv.us/instruction/math.html>
- <sup>151</sup> [1] "Mathematics in Wisconsin." Wisconsin Department of Public Instruction. <http://math.dpi.wi.gov/>
- [2] "English Language Arts in Wisconsin." Wisconsin Department of Public Instruction. <http://ela.dpi.wi.gov/>
- [3] "Writing." Wisconsin Department of Public Instruction. [http://ell.dpi.wi.gov/ell\\_writing](http://ell.dpi.wi.gov/ell_writing)
- [4] "2013 Quality Educator Conference." Wisconsin Department of Public Instruction, p. 56. [http://math.dpi.wi.gov/files/cal/AWSA%20QE%20Conf\\_New%20Math%20Standards\\_%20June%2020%202013%2081%29.pdf](http://math.dpi.wi.gov/files/cal/AWSA%20QE%20Conf_New%20Math%20Standards_%20June%2020%202013%2081%29.pdf)
- <sup>152</sup> [1] "Wyoming Content And Performance Standards." Wyoming Department of Education. <http://edu.wyoming.gov/programs/standards.aspx>
- [2] "Wyoming's Common Core State Standards." Wyoming Department of Education. <http://edu.wyoming.gov/commoncore.aspx>
- [3] "WDE Assessment Update." Wyoming Department of Education, May 13, 2013, p. 3. <http://www.edu.wyoming.gov/sf-docs/assessments/issue-17.pdf?sfvrsn=2>



## APPENDICES

### APPENDIX A: COMMON CORE ALIGNMENT – NATIONAL TOOLS

The following list provides further evidence in support of the CC-alignment ratings indicated in the “National Common Core-Aligned Implementation Tools” matrix above. Most descriptions are taken verbatim from the sources cited:

- **Achieve:** All of the tasks below were developed by high school and postsecondary mathematics and CTE educators, and validated by content experts in the Common Core State Standards in mathematics and the National Career Clusters Knowledge & Skills Statements. They were developed with the purpose of demonstrating how the Common Core and CTE Knowledge & Skills Statements can be integrated into classroom learning – and to provide classroom teachers with a truly authentic task for either mathematics or CTE courses.<sup>53</sup>
- **Anthology Alignment Project:** Hundreds of teachers worked collaboratively to develop these replacement materials, following deep training on the Common Core by Student Achievement Partners. Each lesson has been authored, edited, and reviewed by a team of teachers.<sup>54</sup>
- **Basal Alignment Project:** Hundreds of teachers worked collaboratively to develop these replacement materials, following deep training on the Common Core by Student Achievement Partners. Each lesson has been authored, edited, and reviewed by a team of teachers.<sup>55</sup>
- **CCSS Transition Think Tank:** We will have content experts review the submissions and update the examples at least monthly.<sup>56</sup>
- **EQuIP:** EQuIP builds on a collaborative effort of education leaders from Massachusetts, New York and Rhode Island that Achieve facilitated. The outcome of that effort was the development of the “Tri-State Rubrics” and a quality review process designed to determine the quality and alignment of instructional lessons and units to the CCSS.<sup>57</sup>
- **Illustrative Mathematics:** Each task undergoes a vigorous alignment process through multiple reviewers, some with expertise in Mathematics and others with expertise in classroom practices.<sup>58</sup> Reviewers are trained.<sup>59</sup>

<sup>53</sup> Taken verbatim from “CCSS-CTE Classroom Tasks.” Achieve. <http://www.achieve.org/ccss-cte-classroom-tasks>

<sup>54</sup> Taken verbatim from “Anthology Alignment Project.” Student Achievement Partners.

<http://www.achievethecore.org/ela-literacy-common-core/aligning-materials/anthology-alignment-project>

<sup>55</sup> “Basal Alignment Project.” Op. cit.

<sup>56</sup> Taken verbatim from “CCSS Transition Think Tank.” National Secondary Transition Technical Assistance Center.

<http://www.nsttac.org/content/ccss-transition-think-tank>

<sup>57</sup> Taken verbatim from “Educators Evaluating Quality Instructional Products.” Op. cit.

<sup>58</sup> Taken verbatim from “Common Core State Standards in Mathematics.” Institute for Mathematics and Education, University of Arizona. <http://ime.math.arizona.edu/commoncore/>

<sup>59</sup> “Summary of Reviewer Training Objectives.” Illustrative Mathematics.

[http://www.illustrativemathematics.org/pages/summary\\_tm\\_objectives](http://www.illustrativemathematics.org/pages/summary_tm_objectives)



- **Mathematics Assessment Project (MAP):** This set of tools is equivalent to that offered through the MDC.<sup>60</sup> As illustrated in the tables presented in this report, many states referenced either MAP or MDC, while a handful of states referenced both MAP and MDC. Hanover Research maintained these distinctions in the “State Common Core-Aligned Implementation Tools” and “National Tools Referenced by States without ‘Homegrown’ CC Implementation Tools” tables to reflect how states describe the tools.
- **National Writing Project:** Teams of teachers from local Writing Project sites throughout California and Massachusetts, as well as from the Louisville, Boise, and Oakland (MI) Writing Projects, are creating teaching tools for teachers in grades 6-12 across content areas. Over the next year, each Writing Project site will create a model for classroom teachers in writing instruction that will support students to achieve the outcomes of the Common Core Standards. To develop the models, the Writing Project teachers will be documenting their own work and their students' work. They will also develop a plan for feedback and revision of the work.<sup>61</sup>
- **PARCC:** The PARCC Model Content Frameworks were developed through a state-led process that included mathematics and ELA/literacy content experts in PARCC member states and members of the Common Core State Standards writing team. Although the primary purpose of the Model Content Frameworks is to provide a frame for the PARCC assessments, they also are voluntary resources to help educators and those developing curricula and instructional materials. Users are advised to have a copy of the Common Core State Standards available for use in conjunction with the Model Content Frameworks.<sup>62</sup>
- **Understanding Language Project:** Our team is currently developing sets of teaching resources that exemplify high-quality instruction for ELLs across three content areas. The resources will correspond to the widely-adopted Common Core State Standards in English Language Arts and Mathematics and to the Next Generation Science Standards.<sup>63</sup>

---

<sup>60</sup> As noted by the Bill & Melinda Gates Foundation, “MAP” refers to the tools’ website, while “MDC” refers to the collaboration.

<sup>61</sup> Taken verbatim from “National Writing Project to Create Teaching Models to Improve Writing Instruction.” National Writing Project. <http://www.nwp.org/cs/public/print/resource/3337>

<sup>62</sup> Taken verbatim from “PARCC Model Content Frameworks.” Op. cit.

<sup>63</sup> Taken verbatim from “Understanding Language: Language, Literacy, and Learning in the Content Areas.” Op. cit.

**APPENDIX B: ABBREVIATIONS**

- **ADP:** American Diploma Project
- **AFT:** American Federation of Teachers
- **ASCD:** Association for Supervision and Curriculum Development
- **CC:** Common Core
- **CCSS:** Common Core State Standards
- **CCSSO:** Council of Chief State School Officers
- **CGCS:** Council of the Great City Schools
- **CTE:** Career and technical education
- **DOE:** Department of Education
- **ELA:** English language arts
- **ELL:** English language learner
- **ELP:** English Language Proficiency
- **EQUIP:** Educators Evaluating the Quality of Instructional Products
- **FiMC:** First in Mathematics Consortium
- **LCC:** Literacy in the Common Core
- **LDC:** Literacy Design Collaborative
- **MAP:** Mathematics Assessment Project
- **MDC:** Mathematics Design Collaborative
- **NASDCTEC:** National Association of State Directors of Career Technical Education
- **NCSM:** National Council of Supervisors of Mathematics
- **NSTTAC:** National Secondary Transition Technical Assistance Center
- **PARCC:** Partnership for Assessment of Readiness for College and Careers
- **SAP:** Student Achievement Partners
- **SVMI:** Noyce Foundation's Silicon Valley Mathematics Initiative

**APPENDIX C: STATE IMPLEMENTATION PLANS**

**Status of CCSS Implementation Plans  
for Curriculum Guides or Instructional Materials, January 2012**

STATUS	STATES
<b>Completed</b>	California, Colorado, Connecticut, Florida, Georgia, Hawaii, Kentucky, Louisiana, Maryland, Massachusetts, Michigan, New York, North Carolina, Ohio, Utah, West Virginia, Wisconsin
<b>In Development</b>	Alabama, Arkansas, Delaware, Idaho, Illinois, Indiana, Iowa, Mississippi, Missouri, Nevada, New Jersey, New Mexico, North Dakota, Oklahoma, Oregon, Rhode Island, Tennessee, Vermont
<b>No Planning Activity Reported</b>	Arizona, District of Columbia, Kansas, Maine, Minnesota, New Hampshire, Pennsylvania, South Carolina, South Dakota, Washington, Wyoming
<b>Not Available</b>	Montana
<b>CCSS Not Adopted</b>	Alaska, Nebraska, Texas, Virginia

Source: Education First and EPE Research Center<sup>64</sup>

<sup>64</sup> Porter, W., et al. Op. cit.

## APPENDIX D: COMMON CORE ALIGNMENT – STATE-LEVEL TOOLS

The following list provides further evidence in support of the CC alignment of specific state implementation tools. All descriptions are taken verbatim from the sources cited.

- **Arizona:** Arizona resources have been created, revised and/or evaluated through committees using the EQuIP rubric.<sup>65</sup>
- **Colorado:**
  - *Creation (and refinement) of Colorado’s district sample curriculum template* – To accomplish these aims, the content specialist team in the Office of Standards and Instructional Support consulted internationally respected concept-based curriculum developer Dr. Lynn Erickson. Working with Dr. Erickson, the team produced a template designed to address the requirements of the CAS and the needs of Colorado’s districts/schools. Here is the current iteration of the [template with explanations](#) of its course-at-a-glance and unit overview sections. We also have a [crosswalk document](#) that compares template vocabulary with other popular curriculum frameworks. Continuous refinement of both the template and crosswalk will occur throughout the Sample Curriculum Project as the content specialists work with Colorado educators to create curriculum materials and processes that best support the implementation of the CAS.<sup>66</sup>
  - *Teacher-created curriculum samples:* This fall, over 500 Colorado educators, representing 61 school districts, participated in curriculum design workshops that resulted in the creation of 670 curriculum samples based on the Colorado Academic Standards (CAS). Utilizing a Colorado-designed and refined template, the samples provide organizing structures for addressing the grade-level expectations (GLEs), evidence outcomes (Eos) and 21<sup>st</sup> Century Skills that build students’ mastery of the standards at each grade level.<sup>67</sup>
- **Georgia:** Frameworks are "models of instruction" designed to support teachers in the implementation of the Georgia Performance Standards (GPS). The Georgia Department of Education, Office of Standards, Instruction, and Assessment has provided an example of the Curriculum Map for each grade level and examples of Frameworks aligned with the GPS to illustrate what can be implemented within the grade level. School systems and teachers are free to use these models as is; modify them to better serve classroom needs; or create their own curriculum maps, units and tasks.<sup>68</sup>
- **Illinois:** The curriculum units were created so districts may choose to adopt or adapt the models in lieu of developing their own mathematics curriculum. Twenty-four (24) middle and 28 high school unit outlines were developed in accordance with the information from the November 2012 PARCC Model Content Frameworks. Each middle school grade level and high school course contains a sequence of units designed to address all standards for that level in a cohesive manner.<sup>69</sup>

<sup>65</sup> “Educator Instructional Tool Box.” Op. cit.

<sup>66</sup> “Framework for Colorado’s District Sample Curriculum Project.” Op. cit.

<sup>67</sup> “Colorado’s District Sample Curriculum Project.” Colorado Department of Education.

<http://www.cde.state.co.us/StandardsAndInstruction/SampleCurriculum-samples.asp>

<sup>68</sup> “Teachers.” Georgia Department of Education. <https://www.georgiastandards.org/Pages/teachers.aspx>

<sup>69</sup> “The New Illinois Learning Standards Incorporating the Common Core: Mathematics Curriculum Model Units - By Grade Level.” Illinois State Board of Education. [http://www.isbe.net/common\\_core/htmls/math-model-units.htm](http://www.isbe.net/common_core/htmls/math-model-units.htm)

- **Indiana** (e.g., Kindergarten): This curriculum map includes the Common Core State Standards which have been deconstructed into learning targets and grouped into quarters to create a learning progression for the standards. Written by teams of kindergarten teachers and literacy specialists, the learning targets provide a shared meaning of what needs to be taught to meet the full expectations of each standard and the steps it will take to achieve the standard. This work was then reviewed by other state departments of education and the PARCC consortium to ensure that all states share the same definition of the standards.<sup>70</sup>
- **Maryland**: Since the adoption of the standards, educators from around the state have met to determine the Essential Skills and Knowledge associated with these standards. The draft frameworks that follow are the result of this work. It is important to view these frameworks in color. The Common Core State Standards appear in black and the Essential Skills and Knowledge added by Maryland educators appear in red. These draft frameworks were introduced to teachers and administrators at the Educator Effectiveness Academies this past summer. Over the next several years, the Maryland Common Core State Curriculum will be developed by Maryland educators to support the implementation of these new standards.<sup>71</sup>
- **Massachusetts**: Through the Race to the Top Initiative, teams of educators from across the state will develop more than 100 pre-k to grade 12 model curriculum units in English language arts and literacy, history/social science, mathematics, and science and technology/engineering. Four of these draft model curriculum units are now released to the public and all districts for try-out and feedback...<sup>72</sup>
- **Missouri**: These units were created by Missouri educators during late winter/early spring, 2012. Those teachers worked to create draft units as a basis for the curriculum. Each unit contains an alignment to the Missouri Learning Standards and to Grade-level and Course-level Expectations. Career and Technical Education units will contain alignment to national standards where appropriate. The units also include instructional strategies, instructional activities, supportive resources, and both formative and summative assessments. Use of the units during the 2012-13 school year by Missouri districts will be essentially a field test for the writers and Department content consultants. Feedback and suggested revisions and additions from those who use the units will enable the Department to approach the goal of a comprehensive document.<sup>73</sup>

<sup>70</sup> "Course - 2012-13 NEW! KINDERGARTEN IN COMMON CORE ELA [Being Revised]." Indiana Department of Education. [http://indianadoe.buildyourowncurriculum.com/Public/Course\\_detail.aspx?ID=50203](http://indianadoe.buildyourowncurriculum.com/Public/Course_detail.aspx?ID=50203)

<sup>71</sup> "MD Common Core Curriculum Frameworks." Op. cit.

<sup>72</sup> "Common Core State Standards Initiative." Massachusetts Department of Elementary and Secondary Education. <http://www.doe.mass.edu/candi/commoncore/>

<sup>73</sup> "Model Curriculum." Missouri Department of Elementary and Secondary Education. <http://dese.mo.gov/ccr/modelcurriculum.html>

- **New Jersey:** The work on the following pages has been the collaborative effort of the Department of Education with teachers, principals, district leaders, higher education faculty, and other experts in New Jersey and from around the country. We invite you to review the documents and look forward to your feedback – both positive and constructive.<sup>74</sup>
  - **ELA:** ELA writers have assembled units aligned to the Common Core State Standards (CCSS) in English Language Arts & Literacy in History/Social Studies, Science and Technical Subjects. They are presented here for your review and feedback and we look forward to your responses. The department will use your responses to inform the work as we continue to develop student learning objectives (SLOs) and assessments to measure those SLOs.<sup>75</sup>
- **Ohio:** The Ohio Department of Education has worked with teams of teachers across Ohio to develop a model curriculum of teaching strategies and resources aligned to the College and Career Ready Standards. The State Board of Education adopted the model curriculum in March 2011.<sup>76</sup>

---

<sup>74</sup> “Welcome to the New Jersey Department of Education’s Model Curriculum!” Op. cit.

<sup>75</sup> “Model Curriculum: English Language Arts (K-12).” New Jersey Department of Education.  
<http://www.state.nj.us/education/modelcurriculum/ela/>

<sup>76</sup> “New Learning Standards.” Op. cit.

## PROJECT EVALUATION FORM

Hanover Research is committed to providing a work product that meets or exceeds partner expectations. In keeping with that goal, we would like to hear your opinions regarding our reports. Feedback is critically important and serves as the strongest mechanism by which we tailor our research to your organization. When you have had a chance to evaluate this report, please take a moment to fill out the following questionnaire.

<http://www.hanoverresearch.com/evaluation/index.php>

## CAVEAT

The publisher and authors have used their best efforts in preparing this brief. The publisher and authors make no representations or warranties with respect to the accuracy or completeness of the contents of this brief and specifically disclaim any implied warranties of fitness for a particular purpose. There are no warranties which extend beyond the descriptions contained in this paragraph. No warranty may be created or extended by representatives of Hanover Research or its marketing materials. The accuracy and completeness of the information provided herein and the opinions stated herein are not guaranteed or warranted to produce any particular results, and the advice and strategies contained herein may not be suitable for every partner. Neither the publisher nor the authors shall be liable for any loss of profit or any other commercial damages, including but not limited to special, incidental, consequential, or other damages. Moreover, Hanover Research is not engaged in rendering legal, accounting, or other professional services. Partners requiring such services are advised to consult an appropriate professional.



1750 H Street NW, 2<sup>nd</sup> Floor  
Washington, DC 20006

P 202.756.2971 F 866.808.6585  
[www.hanoverresearch.com](http://www.hanoverresearch.com)