Next Generation
English Language Arts and Mathematics Learning Standards

Board of Regents
September 2017
English Language Arts and Mathematics Standards Review Committees

- Teachers = 94
- Administrators = 21
- Library Media Specialists = 3
- College Professors = 4
- Parents = 16

Legend:
- Red = English language arts
- Blue = Mathematics

Counts:
- Long Island = 17
- NYC = 27
- Hudson Valley = 15
- Capital = 15
- North Country = 12
- Central = 13
- Western = 26
- Southern Tier = 13
The Power of Collaboration

- The Mathematics and English Language Arts Leadership teams include members of Staff and Curriculum Development Network (S/CDN), BOCES, NYSUT, and the NYCDOE.

- The PTA worked closely with the NYSED teams to select the parent representatives.

- The work of the standards review was a collaborative effort.
## Highlights of the Revisions of the Mathematics Standards

<table>
<thead>
<tr>
<th>Type of Revision to the Math Standards</th>
<th>Rationale/Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>Added notes to the standards document</td>
<td>Notes were added to further clarify the meaning of the standard, to clarify the use of the words fluency and explore, to connect the Standards for Mathematical Practice to Mathematical Content, and to cite grade-level/course content connections and attributes along with their reputable research-based mathematical sources such as the Progressions documents. Use of hover over text is incorporated into source information.</td>
</tr>
<tr>
<td>Added charts, illustrations, and examples to the standards document</td>
<td>Charts that were in the appendix were embedded to appear at the point-of-use with each standard it addresses. Illustrations and examples were added to further clarify the meaning of the standard.</td>
</tr>
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### Highlights of the Revisions of the Mathematics Standards

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<tr>
<td>Listed the High School Standards by course</td>
<td>The high school courses are now listed in the Standards document by course (Algebra I, Geometry, Algebra II) with the standards that make up the course.</td>
</tr>
<tr>
<td>Added coherence links to the standards document</td>
<td>Coherence linkages connect standards one grade level forward and/or back to the concept addressed. Further links are provided for within-grade connections.</td>
</tr>
<tr>
<td>Added Grade-level/Course specific introductions into the standards document</td>
<td>Updated/added Prekindergarten-8th grade-level and high school course introductions that highlight the critical areas of focus.</td>
</tr>
</tbody>
</table>
# Highlights of the Revisions of the ELA/Mathematics Standards

<table>
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<tr>
<th>Type of Revision to the ELA Standards</th>
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<tbody>
<tr>
<td>Revised the ELA and Mathematics Introductions to include more information about how the standards apply to English Language Learners/Multilingual Learners and Students with Disabilities</td>
<td>Additional guidance for how to support students with disabilities and English Language Learners/Multilingual Learners has been added to the Next Generation English Language Arts and Mathematics Learning Standards introductions. More resources are forthcoming and will be posted on the NYSED website.</td>
</tr>
</tbody>
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## Highlights of the Revisions of the ELA Standards

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<tbody>
<tr>
<td><strong>Added English Language Arts Glossary of Terms</strong></td>
<td>To provide more clarification about specific terms used within the ELA Standards, a glossary has been added to provide more guidance and context.</td>
</tr>
<tr>
<td>Added more guidance around the range of reading experiences and text complexity expectations for all grades, Prekindergarten-Grade 12</td>
<td>For each grade level, reading expectations (including guidance around early and emergent reading experiences in Prekindergarten-Grade 3) have been expanded and clarified to ensure educators and parents understand the reading expectations for each grade level.</td>
</tr>
</tbody>
</table>
# Highlights of the Revisions of the ELA Standards

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<tbody>
<tr>
<td>Reviewed and revised the Prekindergarten-Grade 3 ELA Standards to ensure they are appropriate for the grade levels</td>
<td>The Early Learning Task Force reviewed the Prekindergarten-Grade 3 ELA Standards in early June and made suggested revisions to several standards per grade for P-3 to address concerns about play and grade-level appropriateness. They also recommended the addition of more guidance and description around reading and writing in the early grades, including text complexity and reading expectations. The importance of play and classroom environment were identified as important areas for future early learning resources.</td>
</tr>
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## Highlights of the Revisions of the ELA Standards

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<tr>
<td>Created an Early Learning Standards introduction section that provides more guidance around how the standards can be implemented in Prekindergarten-Grade 2</td>
<td>The Early Learning Standards introduction will provide guidance and context for the standards, as well as guidance around developmentally appropriate practice, teaching all students, cultural appropriateness, and ensuring the needs of students are supported.</td>
</tr>
</tbody>
</table>
Early Learning Introduction

Dr. Zoila Morell

Associate Professor of Educational Leadership, Mercy College

Standards for Learning, not Standardization of Instruction

Setting Standards for Young Children

Protecting Developmentally Appropriate Expectations and Practices

Standards and English Language Learners/Multilingual Learners
Next Generation Learning Standards and Assessment Timeline

The projected timeline for standards and assessments over the coming years is:

- **September 2017**: Adoption of Next Generation Learning Standards
- **Awareness Building 2017-2018 School Year**: Two-day assessments measuring the current standards; professional development on Next Generation Learning Standards;
- **Capacity Building 2018-2019 School Year**: Two-day assessments measuring the current standards; professional development continuing on Next Generation Learning Standards;
- **Capacity Building 2019-2020 School Year**: Two-day assessments measuring the current standards; professional development continuing on Next Generation Learning Standards;
- **Full Implementation September 2020**: Full implementation of the Next Generation Learning Standards;
- **Spring 2021**: New grade 3-8 tests measuring Next Generation Learning Standards.
Next Steps

• Resources/training/professional development
• Supporting resources for guidance. For example, grade by grade crosswalks of what is different in the revised standards
• Guidance for students with disabilities and English language learners
• Development of roadmaps that guide the implementation process
• Ongoing discussions with S/CDN and ELA and Mathematics Professional Development groups to provide resources and guidance to ensure successful implementation
Questions?