

Our Students. Their Moment.

#### **Deepening and Sustaining the Work**

#### Dr. John B. King, Jr.

President of the University of the State of New York and Commissioner of Education

September 23, 2013



EngageNY.org

# Graduating College and Career Ready

New York's 4-year high school graduation rate is 74% for All Students. However, the percent graduating college and career ready is significantly lower.

#### June 2012 Graduation Rate

Graduation under	Current Requirements

	% Graduating	
All Students	74.0	_
American Indian	58.5	_
Asian/Pacific Islander	81.6	_
Black	58.1	
Hispanic	57.8	
White	85.7	_
English Language Learner	s 34.3	
Students with Disabilities	44.7	

Calculated College and Career Ready\*

	% Graduating
All Students	35.3
American Indian	18.8
Asian/Pacific Islander	56.5
Black	12.5
Hispanic	15.7
White	48.5
English Language Learners	s 7.3
Students with Disabilities	4.9

\*Students graduating with at least a score of 75 on Regents English and 80 on a Math Regents, which correlates with success in first-year college courses.

Source: NYSED Office of Information and Reporting Services

EngageNY.org

# **College Remediation in NYS**

Over 50% of students in NYS two-year institutions of higher education take at least one remedial course.

#### Remediation Rates for First-time, Full-time Undergraduates



Source: NYSED Administrative Data for all Public, Independent and Proprietary 2- and 4-year institutions of higher education

# **NAEP & College Readiness**

- New studies on a 12<sup>th</sup> grade NAEP assessment, administered in 2009, suggest NAEP proficiency predicts 'college preparedness.'
- Nationally, in 2009:
  - 38 percent of 12th graders scored at or above proficient in reading
  - o 26 percent reached proficiency in math

"When college and career readiness is on everyone's lips, ... lo and behold, the pretty-clear conclusion reached is NAEP 'proficient' comes pretty darn close to college preparedness"

~ Chester Finn, Former Chair, National Assessment Governing Board; Current President, Thomas B. Fordham Institute

Source: EdWeek, 8/15/2013 http://www.edweek.org/ew/articles/2013/08/15/01nagb.h33.html

EngageNY.org

#### New York 2011 NAEP Reading Grades 4 and 8



#### New York 2011 NAEP Math Grades 4 and 8



#### **Children of College-Educated Parents**

Percent of 15-Year-Olds Proficient in Math



http://online.wsj.com/article/SB10000872396390444223104578041181255713360.html

### Domains of College and Career Readiness



# **Common Core in New York**

2010: Board of Regents adopts Common Core State Standards

- **2011**: EngageNY.org launched with Common Core tools and resources; first Network Team Institute held
- **2013**: Common Core Assessments in Grades 3 8 ELA and Math are administered
- 2014: Roll-out of Common Core Regents Exams begins
  - June 2014: ELA and Algebra I
  - June 2015: Geometry
  - June 2016: Algebra II

**Class of 2017**: First cohort of high school graduates required to pass Common Core Regents Exams for graduation

Transition to New York Common Core Assessments is a seven year phase-in.

### Curriculum

# To what extent does the curriculum reflect the Common Core Instructional Shifts?

Tri-State Quality Review Rubric for Lessons & Units: ELA/Literacy (Grades 3-5) and ELA (Grades 6-12) – Version 5

#### Grade: Literacy Lesson/Unit Title:

**Overall Rating:** 

I. Alignment to the Depth of the CCSS	II. Key Shifts in the CCSS	III. Instructional Supports	IV. Assessment
The lesson/unit aligns with the letter and spirit of the CCSS: E Targets a set of grade-level CCSS ELA/Literacy standards. Includes a clear and explicit purpose for instruction. Selects text(s) that measure within the grade-level text complexity band and are of sufficient quality and scope for the stated purpose. (i.e., presents vocabulary, syntax, text structures, levels of meaning/purpose, and other qualitative characteristics similar to CCSS grade-level exemplars in Appendices A & B) In addition, for units:	<ul> <li>The lesson/unit addresses key shifts in the CCSS:</li> <li>Reading Text Closely: Makes reading text(s) closely, examining textual evidence, and discerning deep meaning a central focus of instruction.</li> <li>Text-Based Evidence: Facilitates rich and rigorous evidence-based discussions and writing about common texts through a sequence of specific, thought-provoking, and text-dependent questions (including, when applicable, questions about illustrations, charts, diagrams, audio/video, and media).</li> <li>Writing from Sources: Routinely expects that students draw evidence from texts to produce clear and coherent writing that informs, explains, or makes an argument in various written forms (notes, summaries, short responses, or formal essays).</li> <li>Academic Vog vocabulary in naddition, for u</li> <li>Increasing Tex</li> </ul>		Elicits direct, observable evidence of the degree to which a student can independently demonstrate the major at targeted grade level CCSS standards with appropriately complex text(s).     Assesses student
<ul> <li>Integrates reading writing sociation and listening so th and synthesize ad skills.</li> <li>(Grades 3-5) Build knowledge and th reading and writin</li> <li>L Alignment</li> </ul>		- Version 4.2	Overall Rating:
	e CCSS	,	•
texts. The lesson/unit the letter and CCSS: Targets a: level math standard( of rigor in teaching a ** Standards Mathema that are cc lesson are handled in appropria well comm. content b addressed Presents a mathema procedure	spirit of the set of grade hematics (s) at the level the CCSS for and learning. s for ttical Practice eventral to the eventral	In the CCSS: Focus: Centers on the concepts, foundational knowledge, and level of rigor that are prioritized in the standards. ** Coherence: Makes connections and provides opportunities for students to transfer knowledge and skills within and across domains and learning progressions. Rigor: Requires students to engage with and demonstrate challenging mathematics in the following ways: Application: Provides opportunities for students to independently apply mathematical concepts in real-world situations and problem solve with persistence, choosing and problem solve with or students to page.	ggestions for Improvement:

### **Curriculum Modules**

**English Language Arts** 

- P-2 English Language Arts: Core Knowledge
- 3-8 English Language Arts: Expeditionary Learning
- 9-12 English Language Arts: Odell & PCG

#### **Mathematics**

• P-12 Common Core, Inc.

### **Tracking Module Updates**

#### www.engageny.org/resource/curriculum-module-updates



# Regents Research Paper: Research on Research

### The most important skills expected of incoming college freshmen are

- o articulating a clear thesis
- identifying, evaluating, and using evidence to support or challenge the thesis
- considering and incorporating counter-arguments into their writing
- "develop[ing] ideas by using some specific reasons, details, and examples"
- o "take[ing] and maintain[ing] a position on an issue"
- "support[ing] claims with multiple and appropriate sources of evidence<sup>2</sup>"

From a 2002 survey of instructors of freshman composition and other introductory courses across the curriculum at California's community colleges, California State University campuses, and University of California campuses (Intersegmental Committee of the Academic Senates of the California Community Colleges, the California State University, and the University of California, 2002)

### **Regents Research Paper: Implementation Resources**

#### Framework

- The Framework posted on EngageNY provides requirements and guidance
- The target audiences for the framework include principals and other educators tasked with supporting literacy across the content areas, including librarians

#### Curricular Exemplars

- Curricular Exemplars will be created by our 6-12 Curriculum Module vendors to function as a means of providing the appropriate instruction on research writing as required by the Common Core, and will include topics and texts from other content areas
- Exemplars from Odell Education posted on EngageNY

#### Samples from the Field

 Samples of research paper processes and products currently in use in the field are being collected and will be posted

### **Key Questions**

- Does the District's curriculum meet the standards of the <u>Tristate/EQuIP Rubrics</u>?
- Are <u>Principals ensuring effective implementation</u> of an aligned, rigorous, high quality curriculum?
- Can <u>evidence of the shifts</u> be observed in the "taught curriculum" (e.g., texts selected, instructional materials used, tasks assigned)?
- Are teachers ready for <u>cross-discipline</u> <u>collaboration</u> when implementing the Common Core standards through complex tasks like the Regents Research Paper?

### Instruction

#### To what extent does instruction reflect the Common Core Instructional Shifts?

#### INSTRUCTIONAL PRACTICE EVIDENCE GUIDE FOR COMMON CORE STATE STANDARDS

English Language Arts and Literacy, Grades K-2

The Instructional Prace English Language Arts instructional leaders	New York State	CCSS EVIDENCE G	UIDE FOR PLANN	NG AND PRACTICE IN A SINGLE LE	<b>sson -</b> English Langu	age Arts and Literad	cy, Grades 3-5
shifts required by Cor 1. Building know 2. Reading, writi 3. Regular practi When the shifts are e individual lesson and	The Shifts rec Arts and Liter Shift 1: Ba Shift 2: Kr	INSTRUCTIONAL P English Langua The Instruction	ge Arts, Grad	NCE GUIDE FOR COMMON CORE es 6-12 ATE CCSS EVIDENCE GUIDE FOR F		e in a Single Lesson –	e like 1 Mathematics, Grades K–8
Teacher:	Shift 3: St Shift 4: Te Shift 5: W Shift 6: Ae	English Lau instructior shifts requ 1. Burran	Evic	dence Co	ollectio	n Tool	S les concrete examples of what the atics in grades K-8 look like in <u>daily</u>
EVIDENT IN DAILY	Date:	2. Readin 3. Regula When the shif	Shift 2: Cohe	:: Focus strongly where the Stand rence: Think across grades, and li cy: Speed and accuracy with calc	nk to major topics with	in grades deve	uctional planning and practice. It is designed as a lopmental tool for teachers and those who ort teachers.
<ul> <li>A. The skill(s) being 1 foundational skill;</li> <li>B. Every student is p taught.</li> <li>C. There is evidence</li> </ul>	individual less when the Cor individual less rery student is p ught. <i>Teacher:</i>			learn the math - Use sections		only <u>sections 2 and 3</u> for <u>learning walks</u> <u>sections 1, 2 and 3</u> when the observer either is with the teacher ahead of the lesson and/or	
skills of each stud D. There is evidence ongoing assessme	PLANNING EXPECTATION	Lesson Focus: EVIDENT IN	Shift 6: Dual	Intensity: Practicing and understa	inding occurring with in	tensity revie lesso	ws the lesson plan in depth before viewing the n
2. A high quality text	1. A high quali center of th A. Lesson pla	1. A high qualit A. The major speaking o	Date:	Teacher:	Class:		n Focus:
L	appropria	B. The text is grade and C. The text e	PLANNING	ocuses on the Common Core State	EVIDENCE OBSERVED OR G	GATHERED	rvable in instruction. Sample artifacts and observables include:
		D. Every stud	Standards.	focuses on grade-level cluster(s),	Construction and the second se	xercises, and tasks and assessn	
		the grade		content standard(s) or part(s)	No (does not address work of the grade)	Yes	

B. The lesson's problems sets, exercises, tasks

### **CCSS Instructional Videos**

#### Teaching is the Core

Home » Teaching is the Core



Common Core Instruction: Making a Claim Similar Themes

Home » Common Core Instruction: Making a Claim Using Two Texts with Similar Themes



#### A Portrait of a District Getting Smarter ab Central School District

Home » A Portrait of a District Getting Smarter about the Core: Webster Central School District



Common Core Instruction: Use Modeling and Digit Subtraction Problems

Home » Common Core Instruction: Use Modeling and Tools to Solve Three Digit Subtraction Problems



#### NEW LANGUAGE ARTS PROGRESSIONS

**Common Core Anchor Standard (SL.2):** Integrate and evaluate information presented in diverse media and formats, including visually, quantitatively, and orally.

MAIN ACADEMIC DEMAND:

Compare/Contrast, Synthesize and Evaluate the Credibility of Information Presented in Various Formats

**Common Core Grade 9-10 Standard (SL.9-10.2):** Integrate multiple sources of information presented in diverse media or formats (e.g., visually, quantitatively, orally) evaluating the credibility and accuracy of each source.

GRADE LEVEL ACADEMIC DEMAND: Synthesize and Evaluate the Reliability of Different Sources of Information Presented in Diverse Media or Formats

I	Levels of Language	Entering	Emerging	Transitioning	Expanding	Commanding
	ogressions					
Witc	i acquiring a r	L. Able to compare and contrast two or more sources of information by organizing pre-identified key words into a Venn	L. Able to compare and contrast two or more sources of information by organizing pre-identified key phrases and shorts	L. Able to compare and contrast multiple sources of information by organizing similarities and differences into an partially completed	L. Able to compare and contrast multiple sources of information by independently organizing similarities and differences	L. Able to compare and contrast multiple sources of information by organizing similarities and differences into a note taking guide or
VE		Diagram that targets similarities and differences, as sources are read aloud in class, or in partnership and/or teacher lead small group discussions, in new and/or home language.	sentences into a Venn Diagram that targets similarities and differences, as sources are read aloud in class, or in partnership and/or small group discussions, in new and/or	evaluative graphic organizer, as sources are read aloud in class, or in partnership, small group, and/or whole class discussions, in new and occasionally in home	into an evaluative graphic organizer, as sources are read aloud in class, or in partnership, small group, and/or whole class discussions, in new language.	taking notes independently, as sources are read aloud in class, or in partnership, small group, and/or whole class discussions, in new language.
RECEPTIV	Oracy and Literacy Links	R. Able to evaluate the credibility of <i>two or more</i> sources by rating each source ( <i>authority and/or currency</i> ) in a <i>provided scoring rubric</i> and justifying the ratings by choosing from a <i>pre-identified list of words</i> , when reading sources in <i>new and/or home language</i> . ( <i>See</i> CCLS RI. 3.7)	home language. R. Able to evaluate the credibility of two or more sources by rating each source (authority and/or currency) in a provided scoring rubric, and justifying the ratings by choosing from a pre- identified list of phrases and short sentences, when reading sources in new and/or home language. (See CCLS RI. 3.7)	language. R. Able to evaluate the credibility of multiple sources by rating each source (authority, currency and/or objectivity) in a provided scoring rubric, and justifying the ratings after teacher modeling, when reading sources in new and occasionally in home language. (See CCLS RI. 3.7)	R. Able to evaluate the credibility of <i>multiple</i> sources by rating each source ( <i>authority, currency and/or objectivity</i> ) in a <i>provided scoring rubric</i> and justifying the ratings <i>independently</i> , when reading sources in <i>new language</i> . ( <i>See</i> CCLS RI. 3.7)	R. Able to evaluate the credibility of <i>multiple</i> sources by rating each source ( <i>authority, currency</i> and/or objectivity) in a note taking guide or taking notes independently and justifying the ratings independently, when reading sources in new language. (See CCLS RI. 3.7)
Sa	Samples January 3 <sup>rd</sup> , 2013 NLAP Speaking and Listening (SL.2)					DV

Samples January 3rd, 2013

NLAP Speaking and Listening (SL.2) SL.2 : SL.9-10.2



1

#### **Key Questions**

- Are all of the District's teachers and administrators familiar with the Evidence Collection Tools and able to articulate and recognize the "shifts" demanded by the Core?
- Is the District providing <u>high quality, embedded professional</u> <u>development</u>, taking advantage of the PD Kits and Videos on EngageNY.org ?
- Do teachers in common grade levels / content areas have <u>dedicated time</u> to constantly increase their own content knowledge and refine their practice?
- Does the District have an effective system to <u>follow up on</u> <u>the instructional feedback</u> given to each principal and teacher?
- Do the District's goals for strengthening teacher practice <u>emphasize closing achievement gaps</u> (including effective instruction of ELLs, as guided by the bilingual progressions)?

#### Assessment

# To what extent do local assessments and performance tasks reflect the Common Core Instructional Shifts?

New York State Item Review Criteria for Grade 3-8 Mathematics Tests



# Materials to Support Test Score Interpretation and Use

Released	<ul> <li>Select Items from 2013 Tests with</li></ul>
Annotated Items	annotations
Performance Level Descriptions	<ul> <li>Descriptions of the knowledge and skills required for each performance level</li> </ul>
Appropriate Use	<ul> <li>Suggested analysis of test score data to</li></ul>
of Test Score Data	further interpret student performance
Annotated Score	<ul> <li>Annotated score report to help parents</li></ul>
Report	and students interpret scores

### The DDI

### Implementation Rubric

# **Informs** & Supports

#### IMPLEMENTATION RUBRIC DATA-DRIVEN INSTRUCTION & ASSESSMENT

Paul Bambrick-Santoyo & New Leaders for New Schools

The rubic is intended to be used to assess the present state of data-driven instruction and assessment in a school. The rubuic specifically targets interim assessments and the key drivers leading to increased student achievement.

4 = Exemplary Implementation 3 = Proficient Implementation 2 = Beginning Implementation 1 = No Implementation
DATA-DRIVEN CULTURE

1.	Highly active Leadership Team: facilitate teacher-leader data analysis meetings after each interim assessment and maintain focus on the process throughout the year		_/4
2.	Introductory Professional Development: teachers and leaders are effectively		74
-	introduced to data-driven instruction-ther understand how interim assessments		
	define rigor and experience the process of analyzing results and adapting instruction		
3.	Implementation Calendar: Begin school year with a detailed calendar that includes		
	time for assessment creation/adaptation, implementation, analysis, planning meetings,		/4
	and re-teaching (flexible enough to accommodate district changes/mandates)		
4.	Ongoing Professional Development: PD calendar is aligned with data-driven		
	instructional plan: includes modeling assessment analysis/action planning and is		/4
	flexible to adapt to student learning needs		
5.	Build by Borrowing: Identify and implement best practices from high-achieving		
	teachers & schools: visit schools/classooms, shue & disseminate resources/startegies		_/4
ASSI	ISSMENTS		Math
L.	Common Interim Assessments 4-6 times/year	_/4	_/4
2.	Transparent Starting Point: teachers see the assessments at the beginning of each	_/4	_/4
	cycle; they define the roadmap for teaching	_/4	14
	Aligned to state tests and college readiness	_/4	_/4
- 4.	Aligned to instructional sequence of clearly defined goade level/content	_/4	_/4
	expectations		
5.	Re-Assess previously taught standards		
	LYSIS		
	Immediate tumaround of assessment results (ideally 45hrs)		_/4
2.	User-friendly, succinct data reports include: item-level analysis, standards-level		_/4
	snalysis & bottom line results		
	Teacher-owned analysis facilitated by effective leadership preparation		_/4
	Test-in-hand analysis between teacher(s) & instructional leader		/4
-	Deep: moves beyond "what" students got wrong and answers "why" they got it wrong		/4
ACT	ION		
	Plan new lessons collaboratively to develop new strategies based on data analysis		_/4
2.	Implement explicit teacher action plans in whole-class instruction, small groups,		_/4
	tutorials, and before/after-school supports		
3.	Ongoing assessment: utilize in-the-moment checks for understanding and in-class		_/4
	assessment to ensure student progress between interim assessments.		_/4
- 4.	Accountability: instructional leaders review lesson/unit plans and give observation		
	feedback driven by the action plan and student learning needs		_/4
3.	Engaged Students know the end goal, how they did, and what actions they are taking		
	to improve		(100
	TOTAL:	_	/100

Revised-November 10, 2008

#### To what extent do the Student Learning Objectives (SLOs) reflect College & Career Ready rigor and drive continuous improvement in instruction?

	Race to the Top Support Network: Multi-State SLO Rubric	
Draft Criteria/	/Standards for SLO Approval	
All items must	be checked in order for the SLO to be considered as "meeting expectations."	
Check to indicate	Domain/Expectation	Where to find in
if SLO meets		NYS SLO Template
expectation		
	Domain 1: Priority of Standard	
	<ol> <li>Standard(s) identified aligns to common core, international, national, state, local or industry recognized standards</li> </ol>	Learning Content
_	Multi-State SLO Rubric	
	interval defined	Cearning content
	<ol><li>SLO justifies the selection of standard(s) by explaining how it aligns to</li></ol>	Learning Content,
	common core or other standards, addresses critical content or skills and is appropriate for the defined instructional interval	Rationale

Rubric designed to ensure:

•all students are included;

•quality standards;

•evidence and baseline directly inform the target;

 target is rigorous - yet attainable - and differentiated to meet students' needs;

target is based on multiple measures and anchored in data; and
rationale explains how all of the SLO elements fit together to ensure educator thoughtfully focused on improving student achievement and preparing students for the next level of learning.

# **Key Questions**

- Does the District have in place <u>periodic common assessments</u> and/or performance tasks which measure grade level progress on the Core as defined by NYSED Assessment Design Documents?
- Do teachers in common grade levels/ content areas have <u>dedicated time</u> for regular inquiry/analysis meetings through which teachers make meaning out of student work/ data and plan next steps?
- Are all teachers thoughtfully re-teaching/ <u>adjusting teaching</u> <u>practice</u> based on analysis of student progress against the Common Core?
- Has the District <u>reviewed all locally determined assessments</u> (including SLO assessments and locally selected measures) to ensure that they are meaningfully informing instruction and maximizing effective instructional time?

# Investments in Sustaining the Work

#### Aligning Systems: Investments in Professional Development and Instructional Materials

- Race to the Top District Grants (over 4 years 2010-2014): \$348.3M (plus leveraging statewide projects and resources)
- Title IIA (2010-13) Professional Development Funding: \$582.2M
- Title I Professional Development Activities (~30%) (2010-13): \$990M
- IDEA Professional Development Activities (~1%) (2010-13): \$20.75M
- NYS Textbook Aid (2010-13): \$546.3M
- NYS Software Aid (2010-13): \$139.1M

#### Aligning Systems: Diagnostic Tool for District & School Effectiveness

Tenet 1: **District Leadership and Capacity:** The district examines schools systems and makes intentional decisions to identify and provide critical expectations, supports and structures in all areas of need so that schools are able to respond to their community and ensure that all students are successful.

Tenet 2: **School Leader Practices and Decisions:** Visionary leaders create a school community and culture that lead to success, well-being and high academic outcomes for all students via systems of continuous and sustainable school improvement.

Tenet 3: **Curriculum Development and Support:** The school has rigorous and coherent curricula and assessments that are appropriately aligned to the Common Core Learning Standards (CCLS) for all students and are modified for identified subgroups in order to maximize teacher instructional practices and student-learning outcomes.

Tenet 4: **Teacher Practices and Decisions:** Teachers engage in strategic practices and decision-making in order to address the gap between what students know and need to learn, so that all students and pertinent subgroups experience consistent high levels of engagement, thinking and achievement.

Tenet 5: **Student Social and Emotional Developmental Health:** The school community identifies, promotes, and supports social and emotional development by designing systems and experiences that lead to healthy relationships and a safe, respectful environment that is conducive to learning for all constituents.

Tenet 6: **Family and Community Engagement:** The school creates a culture of partnership where families, community members and school staff work together to share in the responsibility for student academic progress and social-emotional growth and well-being.

Aligning Systems: Systemic Supports, School Improvement Grants (SIG), & School Innovation Fund (SIF)

- Systemic Supports: Support district-level operating structures to implement school turnaround plans that ensure academic growth through implementation of Common Core, APPR, and data driven instruction
- School Improvement Grants (SIG): Support the implementation of a whole school change model in Priority Schools
- School Innovation Fund (SIF): Increase high school graduation, college and career readiness of high school graduates, college persistence, and college graduation rates by increasing the availability of new high quality seats for students at most risk for dropout, disengagement, and poor academic performance.

### Aligning Systems: Teacher and Leader Preparation

- Through new certification exams, every teacher will demonstrate:
  - Common Core literacy skills
  - More advanced content knowledge in his/her chosen subject
  - Understanding of the needs of English Language Learners, Students with Disabilities and other students with special needs
- And every teacher will show he/she can plan and deliver effective classroom instruction through a new "portfolio" assessment of teaching skills in action.
- NYSED has made a \$10 million Race to the Top investment to support SUNY, CUNY and the Commission on Independent Colleges and Universities in providing faculty professional development

#### Aligning Systems: Teacher and Leader Certification Assessments

New and Revised Assessments for Teacher Certification

Teacher Performance Assessment (edTPA) \*NEW

Educating All Students \*NEW

Academic Literacy Skills Test \*NEW

**Revised Content Specialty Test** 

New and Revised Assessments for School Building Leaders

School Building Leader (2 part) performance-based certification examination \*NEW

Educating All Students) \*NEW

### Virtual/Blended Advanced Placement Initiative

- Grants totaling ~\$17.4M to 8 BOCES-led consortia of districts and 9 districts to improve access to online and blended Advanced Placement (AP) courses for low-income students
- Opportunity to build scalable model for expanded access to college-level coursework.

### Strengthening Teacher & Leader Effectiveness (STLE) Grants

STLE funding (\$72M) focuses on various elements of a strategically planned Teacher and Leader Effectiveness System, including:

- preparation, recruitment, and placement of teachers and leaders, as well as induction and mentoring programs;
- retention and equitable distribution of effective educators;
- support for the implementation of APPR;
- ongoing professional development /professional growth opportunities supporting Common Core and Data Driven Instruction; and
- performance management and career ladders.

### Governor's Education Reform Commission Competitive Grants

- Replication of P-Tech (P-12, Higher Education, Business Partnerships) (complemented by NYSED Perkins funds)
- Early College High Schools
- Community Schools
- Extended Learning Time
- Full-Day Pre-K for High Needs Students

#### Regents School Finance Symposium October 22, 2013

- How can we develop a performance management system, as required by the 2013 NYS budget, that will provide robust information to evaluate current investments?
- How should NYS approach strategic investments over the next 5 years?
  - College & Career Readiness
  - Early Childhood Education
  - Leveraging technology for teaching
  - Regionalization and Sharing Services

# Engaging Parents/Families and Students

Parents/families and students are our most important stakeholders and need to be part of our comprehensive engagement plans

- EngageNY.org contains parent and family resources, including a toolkit for an effective Common Core parent night
- NYSED has been working to increase community awareness of the Common Core, including community based organizations
- NYSED is committed to focusing on Parent/Family Engagement in 2013-14: What can we do together to advance this work?



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# Thank You.

### Follow me on Twitter: @JohnKingNYSED



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# Appendix



EngageNY.org

### **Annotated Items**

#### Annotated 2013 3-8 ELA and Mathematics State Test Questions

#### ome » Annotated 2013 3-8 ELA and Mathematics State Test Questions

#### Common Core Menu

Common Core Learning Standards

Common Core Implementation	
Resources	

Common Core Curriculum

Common Core Assessments

Bilingual Common Core Initiative

#### You may also be interested in these resources

 Interpreting 3-8 ELA & Mathematics Tests, Results, & Score Reports In Spring 2013, New York State administered the first ELA/Literacy and N provide students, families, educators, and the public better measures of s students need to succeed in college and careers. On this page you will fi questions used on the 2013 state test. There are questions available in e These questions have been annotated to display the kinds of thinking stu Core Tests. These documents will be helpful for better understanding the Core state tests.

Grade	ELA	
3	Grade 3 ELA Annotated State Test Questions	
4	Grade 4 ELA Annotated State Test Questions	
5	Grade 5 ELA Annotated State Test Questions	K
6	Grade 6 ELA Annotated State Test Questions	C
7	Grade 7 ELA Annotated State Test Questions	E
8	Grade 8 ELA Annotated State Test Questions	A fre

Downloadable Resources:

#### 124030032\_2

Which fraction goes in the blank to make a true number sentence?



#### Key: B Measured CCLS: 3.NF.3d

Commentary: The item measures 3.NF.3d because it asks the student to compare two fractions with the same numerator or the same denominator using an inequality symbol.

#### **Extended Rationale**

Answer Choice A:  $\frac{4}{6}$  - This response demonstrates that the student may not understand how to compare fractions with the same numerator. The student may have selected this response based on the denominator, incorrectly reasoning that a fraction with 8 parts will be greater than a fraction with 6 parts.

**Answer Option B:**  $\frac{2}{8}$  - This response correctly identifies a valid comparison. The student understands that the denominator shows the number of parts of the whole and when the denominators are the same the numerators can be used directly to compare the fractions. Since 4 is greater than 2,  $\frac{4}{9} > \frac{2}{9}$ .

**Answer Option C:**  $\frac{7}{8}$  - This response demonstrates the student may not understand how to compare fractions with the correct inequality symbol. The student may have selected this response due to incorrectly interpreting the inequality symbol as less than rather than greater than.

**Answer Option D:**  $\frac{4}{4}$  - This response demonstrates the student may not understand that 4 parts of 4 is equal to one. Students may also have selected this response based on a comparison of the two denominators, incorrectly reasoning that a fraction with 8 parts will be greater than a fraction with 4 parts.

Answer options A, C, and D are plausible but incorrect. They show a misunderstanding of the mathematical concept of comparing fractions with the same numerator or same denominator.

# Performance Level Descriptions



THE STATE EDUCATION DEPARTMENT / THE UNIVERSITY OF THE STATE OF NEW YORK/ ALBANY

#### Performance Level 4

Demonstrate an in-depth understanding by referring to illuminating details and examples in a text when explaining what the text says explicitly and when drawing inferences from the text.

#### Grade 4 English Language Arts Performance Level Descriptions

Anchor Standard	Performance Level 4	Performance Level 3	Performance Lev
Students read closely to determine what the text says explicitly and to make logical inferences from it; cite specific textual evidence when writing or speaking to support conclusions drawn from the text. (CCR R1)	Demonstrate an in-depth understanding by referring to illuminating details and examples in a text when explaining what the text says explicitly and when drawing inferences from the text.	demonstrate a thorough understanding by referring to appropriate details and examples in a text when explaining what the text says explicitly and when drawing inferences from the text.	Demonstrate a ba understanding by referring to appro when explaining says explicitly and when drawing inferences from the text.
Students determine central ideas or themes of a text and analyze their development; summarize the key supporting details and ideas. (CCR R2)	Demonstrate an in-depth understanding of a literary text by noting subtle connections between details in the text and the theme; provide a detailed, nuanced, and accurate summary of the text.	Demonstrate a thorough understanding of a literary text by determining a theme of a story, drama, or poem from details in the text; provide a thorough summary of the text.	Demonstrate a basic understanding of a literary text by determining the subject matter addressed in a story without noting how the details in the text support a theme; provide a summary of the text that is insufficient in detail and/or scope.
	Demonstrate an in-depth understanding of a text by formulating a sophisticated statement of the main idea of a text and providing a sophisticated explanation of how it is supported by key details; provide a detailed, nuanced, and accurate summary of the text.	Demonstrate a thorough understanding of a text by determining the main idea of a text and explaining how it is supported by key details; provide a thorough summary of the text.	Demonstrate a basic understanding of a text by determining the subject matter addressed in a text without providing an explanation of how details support a main idea; provide summary of the text that is insufficient in detail and/or scope.