# **COMPETENCY EDUCATION**

# QUALITY PERFORMANCE ASSESSMENT November 10, 2014

# **Competency Education**



College-Career-Life Readiness



Depth of Learning

Knowledge & Skills

Think critically

Communicate effectively

Solve complex problems

Knowledge, Skills, & Work Study <u>Practices</u>

Work collaboratively

Manage learning

**Knowledge** 

Master concepts & practices

# Quality Performance Assessments (QPAs)

Competencies

Quality
Performance
Assessments
(QPAs)

- Targets for student learning representing key contentspecific concepts, practices, and skills applied within or across content domains.
- Build and measure student mastery of competencies at the upper levels of cognitive rigor (Depth of Knowledge).

# Standards, Goals, & NH Accountability

Future of NH Accountability

1. NH Public School Standards

Competency
Education
Performance
Assessment

PACE Regional Group

2. NEASC Standards

3. Epping School District Goals

#### **High School Curriculum**

- Curriculum outlines district & graduation competencies
- Course plan provides attainment of specific district & graduation competencies
- Instructional program differentiates for learner needs, learning styles, & interests
- Evaluation of student outcomes includes performance assessment of district competencies

#### **High School Credits & Graduation**

- Graduation shall be based on mastery of graduation competencies through accumulation of credits
- Credits shall be based on demonstration of district & graduation competencies not on time spent achieving them
- Students shall engage with and apply English & mathematics graduation **competencies** during every year of high school even if **competencies** have been demonstrated (may be integrated in other content areas)
- Courses shall have competency assessments

#### <u>Kindergarten – Grade 8 School Curriculum</u>

- Curriculum outlines district competencies
- Instructional program differentiates for learner needs, learning styles, & interests
- Evaluation of student outcomes includes performance assessment of district competencies

<u>Authentic Assessment of Student Learning</u> Multiple formative & summative assessments including, but not limited to:

- Educator observation of project-based learning
- Competency-based or performance based assessments
- Educator observations of student performance
- Project evaluation rubrics

#### 2. NEASC Assessment Standard 4

Assessment informs students and stakeholders of progress and growth toward meeting the school's 21<sup>st</sup> century learning expectations. Assessment results are shared and discussed on a regular basis to improve student learning. Assessment results inform teachers about student achievement in order to adjust curriculum and instruction.

- Employ a formal process to assess 21<sup>st</sup> century learning expectations (district competencies)
- Communicate learning expectations & unit goals prior to unit of study (course competencies)
- Use formative & summative assessments (QPAs)
- Share **rubrics** prior to summative assessment

#### 3. School District Goals & Action Plan

- Units of instruction aligned to district competencies & curriculum frameworks
- 2. Performance assessments aligned to district competencies, curriculum frameworks, & higher depth of knowledge levels
- Grading and report cards aligned to competency-based student learning
- 4. Accountability plan based on **performance** assessment for competency education

# **Epping System Aligns with Standards**

# NH Standards & NEASC Learning Expectations

- Content competencies
- Work study practices



- Concepts & practices
- Skills





- Units aligned to competencies
- Assessment of competencies Formative-Summative **QPAs**

# Standards, Goals, & NH Accountability

Future of NH Accountability

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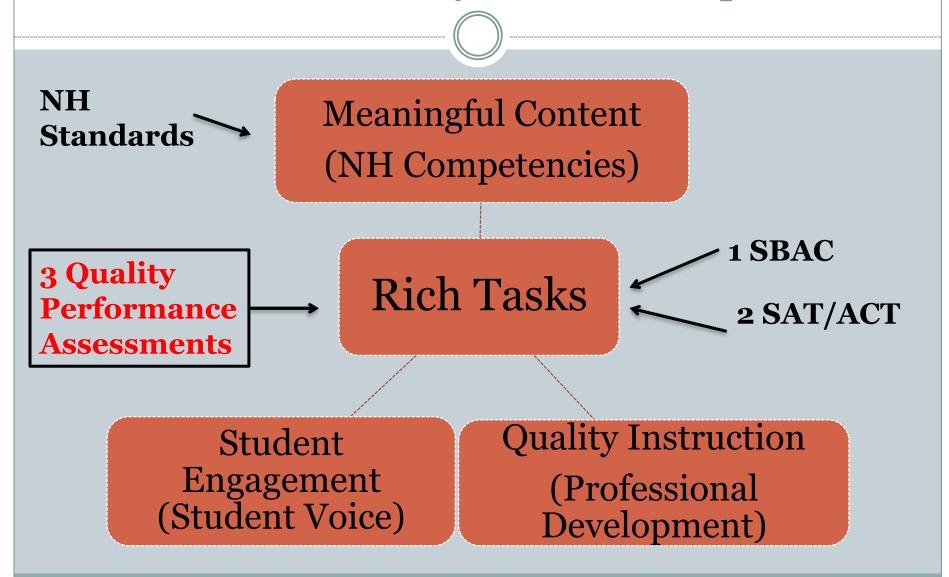
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# NH Accountability Reform & Options



Source: Adapted from 2014 Performance Assessment of Competency Education by QPA

# **QPAs for State Accountability**

- QPAs are designed by teachers providing a voice in student achievement & state accountability
- QPAs are part of the regular assessment system guiding teaching & learning
- QPAs apply to all content areas not just ELA, math, & science
- In PACE option QPAs are primary tool for NH accountability while standardized tests are secondary tool to validate assessment system
- QPAs are a better predictor of college-career-life readiness than standardized testing

#### PACE Pilot – Epping, Rochester, & Sanborn

#### 2014-2015 Goal: One Quality Performance Assessment

Grade	ELA	Math	Science	Social Studies	World Language	Unified Arts
6	QPA	QPA	QPA	QPA	QPA	QPA
7	PACE	PACE	QPA	QPA	QPA	QPA
8	QPA	QPA	PACE	QPA	QPA	QPA
9	PACE	PACE	PACE	QPA	QPA	QPA
10	PACE	PACE	PACE	QPA	QPA	QPA
11	QPA	QPA	QPA	QPA	QPA	QPA
12	QPA	QPA	QPA	QPA	QPA	QPA

### Epping Goal – 1 Quality Performance Assessment

PACE pilot – 1 QPA with regional content group Other – 1 QPA with Epping content group

- Multi-step assignment (complex task)
- Clear criteria, expectations, & processes (rubric)
- Measures how well a student transfers knowledge, practices, and skills (mastery of competencies)
- Creates or refines an original product and/or solution (college-career-life readiness)

#### Resources

- Epping colleagues QPA cohort & PACE group
- Regional colleagues Rochester & Sanborn
- School principals EMS & EHS
- Superintendent State Policy Committee
- Consultants State & district
- Materials QPA book, CCSS flipcharts, & upon request
- ELA, math, & science competency crosswalks (Epping to NH)
- Skills competency crosswalks (Epping to NH)
- Substitute funds for group content work

#### Thank You!

NH is at the educational forefront with competency education and performance assessment and Epping School District is playing a significant role. Your work is being discussed at state and national levels as a means in which to reform school accountability. More important it is an opportunity to make our educational process work for students and teachers.

I am immensely proud of this school district and the work you do. Thank you on behalf of children and teachers everywhere!

# Comments & Questions

