# Common Formative Assessment Project 

## 3-8 ELA and Math

UPDATE
October 23, 2013

## Goal of the Project

- To create new end-of-module assessments that can be used as on-demand/stand-alone measures of learning
- To collect data from participating districts across the state in order to assess student progress
- To identify practices that are resulting in improved student performance


## Assumptions

- A data driven instructional model improves student performance
- Common, periodic assessment are required
- These common periodic assessments must be aligned with the state assessments
- Data from these assessments must be used to create specific action places for a teacher/building/district
- The assessments should provide evidence of progress throughout the year
- It is necessary for students to participate in both "on demand assessment" and in longer performance assessments throughout the year. These common periodic measure would be used for the on-demand assessments
- District's confidence in the predictability of the data is improved when their data is included in a larger data set (regional, multi-regional, statewide)
- Improvement strategies are shared within and between BOCES regions, creating greater capacity.


## Statewide Participation

- Grades 3-8 ELA
- 20 educators representing 15 BOCES
- E2CCB represented by Theresa Gray
- Grades 3-8 Math
- 22 educators representing 17 BOCES
- E2CCB represented by Erin Wheeler


## Assessment Development Process

- BOCES experts divided into grade level teams:
- Qualifications: Experts in modules and experience in test item development preferred.
- eDoctrina used to house the assessment items and create assessments
- Each assessment reviewed by at least 2 other teams
- Proofread
- Ensure the answers are accurate
- Ensure questions follow standard recommendations for development of those types of test items
- Teams will take the tests as if they were students to ensure the questions are clear and answerable


## General Test Construction

- Assessments should be administered in one sitting ( $30-45$ minutes depending upon the grade of students)
- Assessments would include both extended responses and multiple choice questions
- Assessments would include scoring guidelines and exemplar papers


## What was accomplished? ELA

|  | $1^{\text {st }}$ Assessment | 2 $^{\text {nd }}$ Assessment | $3^{\text {rd }}$ Assessment |
| :--- | :---: | :--- | :--- |
| Grade 3 | DONE | DONE* |  |
| Grade 4 | DONE | DONE* |  |
| Grade 5 | DONE | DONE* |  |
| Grade 6 | DONE | DONE* | DONE* |
| Grade 7 | DONE | DONE* |  |
| Grade 8 | DONE** | DONE* |  |

*Recommend review AFTER first administration
** no exemplar

This includes:

- Creation of assessments
- Mapping of items to the standards
- Creation of rationale for distractors in multiple choice* (Not completed)
- Adoption of the state provided rubric for extended response questions
- Created one exemplar for each question (highest level of rubric)


## What was accomplished? Math

|  | $1^{\text {st }}$ Assessment | $2^{\text {nd }}$ Assessment | 3rd <br> Assessment |
| :--- | :---: | :---: | :--- |
| Grade 3 | Done | Done* <br> needs to be reviewed |  |
| Grade 4 | Done | Done* <br> needs to be reviewed |  |
| Grade 5 | Done | Done* <br> needs to be reviewed |  |
| Grade 6 | Almost Done |  |  |
| Grade 7 | Done |  |  |
| Grade 8 | Done |  |  |

This includes:

- Creation of assessments
- Mapping of items to the standards
- Creation of rationale for distractors in multiple choice
- Adoption of the state provided rubric for extended response questions
- Created one exemplar for each question (highest level of rubric)


## Next Steps

- Determine participation levels
- Google Form link
- Grade level, content and level of participation
- Timeline for administration
- OK if not using modules or not "finished" with module
- Scoring and DDI
- Optional session to score and share results
- Data Management Coser support

