

The Appendix

Common Core Survey for Math Students

Collaborative Action Research Project for Dr. Hartnell's Honors' American History Class

Your answers will remain anonymous!
PLEASE BE HONEST WITH YOUR ANSWERS!

Math course(s) that you are currently taking: _____

1st Semester Grade: _____ Current Grade: _____

1. Did you do better 1st semester than you expected? Yes No Did the same

2. Are you doing better this semester than you expected? Yes No Doing the same

3. To your knowledge, does your current math class use the Common Core State Standards?

Yes No I don't know

4. To your knowledge, does your current math class use the College Preparatory Mathematics (CPM) approach to teaching?

Yes No I don't know

5. Briefly describe the manner in which you are "taught" the material:

6. Briefly describe the manner in which you are "tested" over the material:

7. How much do you know about Ohio's transition to the Common Core State Standards?

- I have a lot of knowledge about the transition to the Common Core.
- I have some knowledge about the transition to the Common Core.
- I have little knowledge about the transition to the Common Core.
- I have no knowledge about the transition to the Common Core.

LOOK HERE! If your math class utilizes the Common Core State Standards, please answer the questions below.

LOOK HERE! If your math class does NOT use the Common Core, then you are done with the survey and may turn it in.

LOOK HERE! If you do not know if your class uses the Common Core, quickly ask your teacher and then answer the questions below.

8. I believe that the Common Core State Standards have improved my learning in my math class.

- Strongly Agree
- Agree
- Disagree
- Strongly Disagree
- I don't know

9. [For those who answer "agree" or "strongly agree" for Question #8] Please identify the reasons you believe the Common Core State Standards will benefit students. (check all that apply)

- The Common Core will help math teachers better prepare their students for college.
- The Common Core will help math teachers better prepare their students for the work force.
- The Common Core will help math teachers focus on what's most important.
- The Common Core will ensure that a high school diploma has meaning.
- The Common Core will provide students a clear understanding of what they must know to succeed.

10. [For those who answer "disagree" or "strongly disagree" to Question #8] Please identify the reasons you believe that the Common Core State Standards will not benefit the majority of students. (check all that apply)

- Our current state standards are better than the Common Core.
- The Common Core is too tough for many students.
- The Common Core excludes important concepts that students should learn.
- The Common Core embraces a "one size fits all" approach that does not help.
- The Common Core does not provide teachers the flexibility to help students who are behind.

11. The Common Core State Standards are good for Westerville City Schools.

- Strongly Agree
- Agree
- Disagree
- Strongly Disagree
- I don't know

Common Core Survey for Math Teachers

Collaborative Action Research Project for Dr. Hartnell's Honors' American History Class

Name (optional): _____

If you provide your name, may I contact you for an interview? Yes No

Courses that you teach: _____

Introductory paragraph:

Thank you for taking the time to complete this survey. I am administering this survey to better understand how educators are receiving the Common Core State Standards ("Common Core").

Your feedback is greatly appreciated!

Objective 1: Awareness of the Common Core

1. How much do you know about Ohio's transition to the Common Core State Standards?

- I have comprehensive knowledge about the transition to the Common Core.
- I have some knowledge about the transition to the Common Core.
- I have little knowledge about the transition to the Common Core.
- I have no knowledge about the transition to the Common Core.

2. Have you read the Common Core State Standards that relate to your grade and subject area?

Yes No

For Question #3, please choose the answer that most closely reflects your opinion.

3. I believe that the Common Core State Standards will lead to improved student learning for the majority of students I serve.

- Strongly Agree
- Agree
- Disagree
- Strongly Disagree
- I don't know

4. [For those who answer "agree" or "strongly agree"] Please identify the reasons you believe that the Common Core State Standards will benefit the majority of the students you serve. (check all that apply)

- They will help educators better prepare students for college.
- They will help educators focus on what's most important.
- They will help educators better prepare students to compete in the workforce.
- They will ensure that a high school diploma has meaning.
- They will provide educators a manageable amount of curriculum to teach in a school year.
- They will give students the opportunity to master key competencies, rather than just being superficially exposed to them.
- They will help my school system ensure that our standards are vertically-aligned from kindergarten through grade 12.
- They will provide students a clearer understanding of what they must know in order to succeed.
- Other: _____

5. [For those who answer "disagree" or "strongly disagree" to #3] Please identify the reasons you believe that the Common Core State Standards will not benefit the majority of students you serve. (check all that apply)

- Our current state standards are better than the Common Core.
- The Common Core are too rigorous for many students I teach.
- The Common Core excludes important concepts that students should learn.
- The Common Core embraces a "one size fits all" approach that will not help many students I teach.
- The standards do not provide educators the flexibility needed to help students who are not on grade level.
- Other: _____

6. How would you describe the difference between the state's current academic standards and the Common Core State Standards?

- The Common Core are more demanding and raise expectations for student learning.
- The Common Core are pretty much the same.
- The Common Core are less demanding and lower expectations for student learning.
- I don't know.

7. Do you feel prepared to teach the Common Core State Standards?

- Yes, I feel completely prepared.
- I feel somewhat prepared.
- No, I do not feel prepared at all.
- I do not know if I'm prepared.

8. [If "no" or "I don't know"] What would help you feel prepared to teach the Common Core State Standards? (check all that apply)

- Access to curricular resources aligned to the Common Core
- Access to assessments aligned to the Common Core
- More information about how the standards change what is expected of my instructional practice
- More information about how the standards change what is expected of students
- Other: _____

Objective 2: Understanding of the Common Core

1. The Common Core State Standards for math can also apply to other subject area teachers, related to their work to develop students' mathematical understanding and practice. As you reflect on your teaching in your subject area, please answer the questions below.

To what extent do you believe the following practices are important to improving student learning?

	Very important	Important	Somewhat important	Not important	I don't know
Structuring class time for students to develop procedural skill and fluency in core operations (such as multiplication tables) so they can understand more complex topics					
Exposing students to a wide range of math topics within each grade level in preparation for their future learning					
Connecting student learning within and across grades so learning builds on foundations built in previous years					
Providing opportunities for students to apply math concepts to "real world" situations					
Maximizing student learning by teaching effective mnemonics and recall strategies as alternatives to conceptual understanding					

Objective 3: Satisfaction with Common Core

1. Have you accessed any of the following resources about Common Core implementation? For those that you have accessed, please rate their quality.

Resources	Accessed?	How helpful? (1= very helpful; 4= not helpful)
Department Webinars	Y/N	1 2 3 4
Website	Y/N	1 2 3 4
Department Professional Development	Y/N	1 2 3 4
Regional Service Centers	Y/N	1 2 3 4

2. [If yes on website question above] When you accessed the Department's website, what information were you looking for? (check all that apply)
- Link to the specific standards
 - Instructional materials aligned to the standards
 - Reminders about implementation timeline
 - Links to supplemental materials (e.g., curriculum guides, exemplars from other states)
 - Fact sheets, talking points, or powerpoints to pass on to staff, parents, the public about Common Core
 - Powerpoints of specific Common Core webinars to review or adapt for redelivery
 - Other: _____
3. Please identify which, if any, of the following activities/resources have been made available to you. (check all that apply)
- Collaborative planning time dedicated to understanding and deconstructing the Common Core State Standards
 - Collaborative planning time dedicated to aligning curriculum to the Common Core
 - Content-focused trainings on the Common Core
 - Lesson plans aligned to the Common Core
 - Job-embedded training or coaching focused on Common Core implementation
 - Resources on research/best practice in Common Core implementation
 - Professional learning community focused on Common Core implementation
 - Other: _____
 - None of the above
4. Have you participated in professional development/training on the Common Core State Standards? Yes No

5. [If yes] How would you describe those professional development/training opportunities? (check all that apply)

- One-day training opportunity
- Multi-day training opportunity
- Online webinar or video
- Job-embedded training or coaching within my school
- Professional learning community (PLC)
- Other: _____

6. [If yes to #4] Who provided the training? (check all that apply)

- A staff member from my school or district
- A professional development provider brought in by my school district
- The Department of Education
- An independent professional development provider
- Other: _____
- I don't know

7. [If yes to #4] Choose the answer that most closely reflects your opinion.

In general, the Common Core training I have received has been of high quality. I have learned a great deal of information that has helped me improve my practice.

- Strongly agree
- Agree
- Disagree
- Strongly disagree
- I don't know

Objective 4: Communication

1. Is there a staff member in your school or district who has been identified as a resource on the Common Core State Standards for teachers? Yes No I don't know

2. Of the following sources that provide information on the Common Core State Standards, which do you trust? (check all that apply)

- | | |
|---|---|
| <input type="checkbox"/> Online or print news media | <input type="checkbox"/> State department website |
| <input type="checkbox"/> School district newsletter, website, or emails | <input type="checkbox"/> School principal |
| <input type="checkbox"/> Fellow teachers | <input type="checkbox"/> District administrator |
| <input type="checkbox"/> Professional associations | <input type="checkbox"/> National website |
| <input type="checkbox"/> Other: _____ | |

Objective 5: Challenges to implementation

1. What do you believe are the top two challenges with implementing the Common Core State Standards in your school or district? (check up to two)

<input type="checkbox"/> Students' prior knowledge	<input type="checkbox"/> Need more aligned textbooks and materials
<input type="checkbox"/> Need more information about the standards	<input type="checkbox"/> Need more parental involvement
<input type="checkbox"/> Need more formative assessments aligned to the Common Core	<input type="checkbox"/> Need a state assessment aligned to the Common Core
<input type="checkbox"/> Need more quality professional development	<input type="checkbox"/> Need more time to help all students really learn the standards
<input type="checkbox"/> Need more time to collaborate with my colleagues	<input type="checkbox"/> Other: _____
<input type="checkbox"/> Need more funding	

Objective 6: Changes in classroom practice that result from Common Core

1. Have you incorporated the Common Core State Standards into your teaching expectations and practice?
 - Yes, I've fully incorporated the Common Core into my teaching expectations and practice.
 - I've incorporated the Common Core in some areas of my teaching, in other areas I have not.
 - No, I have not incorporated the Common Core into my teaching expectations or practice.
 - I don't know.
2. [For those that responded to #1] What changes are you making to your teaching practice as a result of the Common Core State Standards? (check all that apply)
 - Incorporating new curricular materials and instructional strategies in my teaching
 - Asking students more questions and encouraging them to develop answers independently
 - Structuring opportunities for students to develop and solve their own problems
 - Increasing my use of national resources on teaching
 - Diversifying the ways I assess student learning and provide feedback
 - Increasing my collaboration with colleagues within my school and in other schools
 - Other: _____

3. My understanding of the effective practices to teach of the Common Core State Standards will help me differentiate instruction to meet the unique needs of my students.

- Strongly Agree
- Agree
- Disagree
- Strongly Disagree
- I don't know

4. The Common Core State Standards will require that I change the way I incorporate instructional technology into classroom learning.

- Strongly Agree
- Agree
- Disagree
- Strongly Disagree
- I don't know

5. The Common Core State Standards will help me know what content to teach my students and in what sequence to teach it in order for them to fully master key competencies.

- Strongly Agree
- Agree
- Disagree
- Strongly Disagree
- I don't know

Thank you for completing this survey! Please place it in the envelope with the rest of your student's responses and place the envelope in Dr. Hartnell's mailbox.

If you provided your name, I will ask Dr. Hartnell to contact you to make arrangements for me to follow up with any of your answers.