

Common Core

National Education Standards
Closing the Freedom Gap in Education

"Freedom is never more than one generation away from extinction. We didn't pass it to our children in the bloodstream. It must be fought for, protected, and handed on for them to do the same, or one day we will spend our sunset years telling our children and our children's children what it was once like in the United States where men were free."

— Ronald Reagan



Why Do We Educate?

God's Goal

Get Wisdom

State of Michigan Goal

Michigan Constitution

"Sec. 1. Religion, morality and knowledge being necessary to good government and the happiness of mankind, schools and the means of education shall forever be encouraged."

Common Core State Standards Goal

College and Career Readiness (CCR) to compete in the global economy

Goal of the Governors

"Now when it comes to education, we will have one overarching goal: To become the best-educated workforce in the nation."

Governor Jennifer Granholm 2006

"One of the key reasons we have an education system is to better connect kids and people to careers,"

Governor Rick Snyder 2011

What is the Common Core? A fundamental transformation of education P-20w

"We've been spending money without delivering the results to give our young people a bright future. It is time that we view our educational system which runs from pre-natal to lifelong learning. It's time to start talking about P-20 instead of just K-12. We need to establish a system that focuses on real achievement for all of our children."

Governor Snyder

P-20w Seamless Education Pathway

Cradle

•to

20w

College & Career

Human Capital or Human Beings

"As long as students are told that the end of education is a job or a career, they will forever be servants of some master.....We are not programming machines. We are teaching children. We are not producing functionaries, factory-like. We are to be forming the minds and hearts of men and women... to be human beings, honoring what is good and right and cherishing what is beautiful."

Hillsdale Professor Daniel Coupland

The Preamble to the Common Core

"We the state, in order to form a more perfect worker, adopt national standards to insure domestic conformity, provide for common tests, promote general dependency, and secure the tyranny of stupidity for its citizens, do ordain and establish Common Core Standards for the public schools of Michigan."

Educating for the Workforce

Standards + Assessments +

Curricula + Data Tracking

Teacher Evaluation & School Recovery

P -20 Seamless Pathway from Cradle to Career

From 1992 to 2009

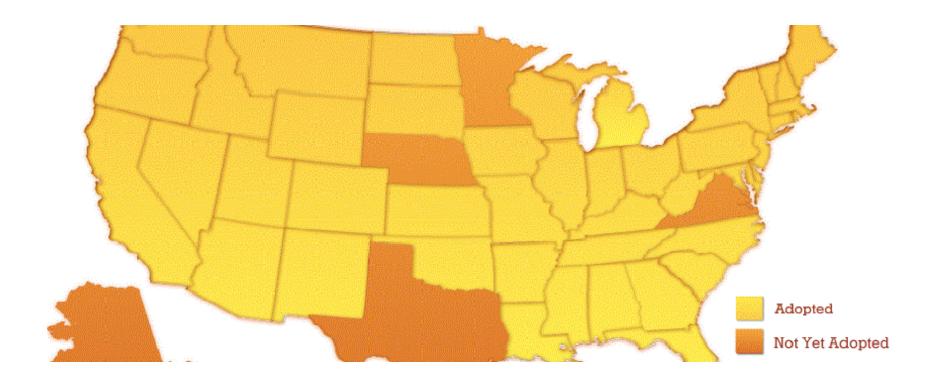
- 1992: "Dear Hillary" Letter from Marc Tucker Goals 2000 is born
- 1994: Proposal A under Governor John Engler
- 1996: ACHIEVE, Inc. Formed by Governors.
- 2000: Goals 2000 School-to-Work fails at the federal level
- 2001: NCLB Standards based reform under George W. Bush
 Adequate Yearly Progress or face penalties
- 2004: Bill Gates signs agreement with UNESCO
 Bush issues grants to IBO for "learning globally"
- 2005: Rigor with relevance replace Civics as graduation requirement
 MI adds ACT for graduation as part of MME

Achieve President Mike Cohen

- "What is conventionally thought of as national standards-that is, the federal government leads, it picks somebody to write them, and it puts it out there for states to use-I'm increasingly unconvinced that that's the way to get there,"
- http://www.usnews.com/usnews/news/articles/070225/5standards_2.htm

The Common Core

- "State-led" but Incentivized by Race to the Top applications
- Adopted by 45 states in 2010
- Math and English Language Arts Standards



Common Core a "higher standard"?

- **Dr. Sandra Stotsky,** a member of the CC Validation Committee who refused to sign off on CC, stated, "I kept asking for information on the research base for the English Language Arts standards that were being developed... and I couldn't get any information at all. There was no evidence from any kind of research that a stress on informational reading and writing would prepare students better for college level work than an emphasis on... complex literary texts."
- **Ze'ev Wurman**, a member of the Common Core Validation Committee said, "In terms of college readiness, its content is far below what is presently expected for college eligibility, which will create unreasonable expectations by parents and pressure on state universities to admit underprepared students."
- Dr. James Milgram, one of the members of the validation committee, and the only content expert in mathematics said, "there are a number of extremely serious failings in Core Standards that make it premature for any state with serious hopes for improving the quality of the mathematical education of their children to adopt them."
- **Dr. Jason Zimba**, one of the creators of Common Core, admits Common Core defines "college-readiness" as ready for a nonselective community college, not a four-year university.

Who Owns Common Core?





Who Funded Common Core? Bill and Melinda Gates Foundation



"The business of philanthropy is thinking through the way to change something. It's just this simple: You have some money, and you have some things you'd like to see different."

Race to the Top 2009



"Four years ago, we started Race to the Top, a competition that convinced almost every state to develop smarter curricula and higher standards, for about 1 percent of what we spend on education each year."

President Obama
2013 State of the Union

Data tracking cradle-to-career

Hopefully, some day, we can track children from preschool to high school and from high school to college and college to career. We must track high growth children in classrooms to their great teachers and great teachers to their schools of education.

Excerpts of Duncan Speech to the Institution of Education Sciences

"I know that talking about standards can make people nervous but the idea that we have 50 different goalposts is absolutely ridiculous." Secretary of Education Arne Duncan



CCSS Lead Architect David Coleman

"When I was involved in convincing governors and others around this country to adopt these standards, it was not 'Obama likes them.' Do you think that would have gone well with the Republican crowd?"



"in this world you realize people really don't give a s#@& about what you feel or what you think."

Who controls Common Core? Who Knows!

Governing structure not yet established....

- Jeb Bush Foundation for Excellence in Ed.
- David Coleman President of College Board
- Sir Michael Barber –Pearson Education
- ACT and College Board were partners in the development
- Pearson is involved in curricula and assessments

Who will control common core? The Federal Government

"The big story in the proposal is – or, at least, should be - that the president almost certainly wants to make the Core permanent by attaching annual federal funding to its use, and to performance on related tests. Just as the administration called for in its 2010 NCLB reauthorization proposal, POTUS wants to employ more than a one-time program, or temporary waivers, to impose "college and careerready standards," which—thanks to RTTT and waivers—is essentially synonymous with Common Core. In fact, President Obama proposes changing Title I of the Elementary and Secondary Education Act – of which NCLB is just the most recent reauthorization - to a program called "College- and Career-Ready Students," with an annual appropriation of over \$14 billion."

CATO Institute: End Game of Common Core



Local Control a "flaw"?

Sir Michael Barber – Education Minister under Tony Blair in UK

I've recently been in California, which is almost the same size as England in school population, and was struck by the impossibility of doing anything remotely coherent when you've got a state commissioner of education directly elected, a governor directly elected separately, a legislature with a different set of views, and then some powerful mayors....

The other fundamental flaw that I think is absolutely devastating in the U.S. is that because so much of the school system depends on very local taxation, the distribution of funding is inequitable. You can see how it originates in 19th century





Common Core and More

- Why just math and English? What happened to the other subjects? NGSS and C3 Social Studies, sex ed. are coming.
- Does Midwestern state have similar values to NY or California?
- Preschool and Early Learning aligned to the Common Core
- Community Colleges are encouraged to align intro courses to Common Core. Why?
- The coming college exit exam-Obama / Florida

Common Core and More

Next Generation Science Standards

"Students who are educated in accordance with them will have a better chance for success in college courses and in competition on the employment market than those steeped in creationism design, new earth theory, and other alternative accounts."

Richard Hull, executive director of the Text and Academic Authors Association,

What Kind of Government?

C3 Social Studies Standards

In the College, Career, and Civil Life (C3) Framework for Social Studies Standards the call for students to become more prepared for the challenges of college and career is united with a third element: a preparation for civic life. Advocates of citizenship education cross the political spectrum, but they are bound by a common belief that our democratic republic will not sustain unless students are aware of their changing cultural and physical environments; know the past; read, write, and think deeply; and act in ways that promote the common good. There will always be differing perspectives on these objectives. The goal of knowledgeable, thinking, and active citizens, however is universal.

Educating for the workforce

Standards + Assessments +

Curricula + Data Tracking

Teacher Evaluation & School Recovery

P -20 Seamless Pathway from cradle to career

Computer Adaptive Testing

Photo credit: Barbara Day



"Next Generation" Tests controlled by federal government

"In an effort to provide ongoing feedback to teachers during the course of the school year measure annual student growth, and move beyond narrowly focused bubble-tests, the U.S. Department of Education has award two groups of states to develop a "new generation" of tests. The new tests will be aligned to the higher standards that were recently developed by the governors and the CCSSO."

Secretary of Education Arne Duncan, 2009

Assessments

- RACE TO THE TOP TECHNICAL REVIEW Department of Education March 2013
 As part of continuing efforts to support states in their development of the next generation of assessments, the U.S. Department of Education will hold a Race to the Top Assessment Technical Review Process.
- Smarter Balanced Assessment (SBAC)
- Partnership for Assessment of Readiness for College and Career (PARCC)

The data from these new assessment systems, which will be administered for the first time in the 2014-2015 school year, will be used by parents, teachers, schools, and states to make better decisions about how to support students and teachers so that they can be successful.

Violation of Federal Law

General Education Provisions Act:

No provision of any applicable program shall be construed to authorize any department, agency, officer, or employee of the U.S. to exercise any direction, supervision, or control over curriculum, program of instruction, administration or personnel....no funds provided to the Dept. of Ed. Or to an applicable program may be used to pilot test, field test, implement, administer or distribute in any way any federally sponsored national test in reading, mathematics, or any other subject that is not specifically and explicitly provided for in authorizing legislation enacted into law."

The Common Assessment

 "I expect that PARCC and Smarter Balanced (the two federally subsidized consortia of states that are developing new assessments meant to be aligned with Common Core standards) will fade away, eclipsed and supplanted by longestablished yet fleet-footed testing firms that already possess the infrastructure, relationships, and durability that give them huge advantages in the competition for state and district business." Chester Finn, Jr. Fordham Institute

ACT, Inc. and College Board

"The Common Core State Standards Initiative is led by the National Governors Association and the Council of Chief State School Officers, in partnership with ACT, the College Board, and Achieve."

The Alignment of Common Core and ACT's College and Career Readiness System," June 2010 (PDF), says,

College Board David Coleman President

- PSAT: Predictor of success on AP
- Advanced Placement: Revised "more focused"
- SAT: Revised Evidence Based Assessments
- Propaganda and beliefs

ACT, Inc.

- ACT Aspire (replacement for SBAC)
- ACT College Entrance Exam
- WorkKeys (test of employability)
- Michigan and other states require ACT for graduation Powered by Pearson.

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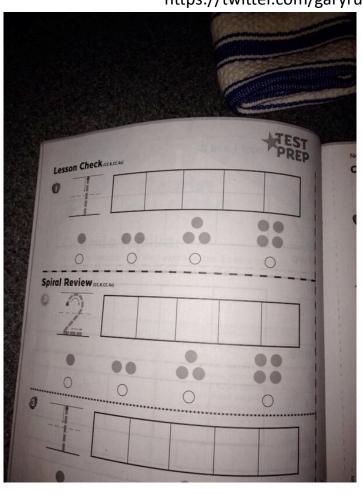
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Test Prep or Teaching Who Is falling behind?

https://twitter.com/garyrubinstein/status/401905290234572800/photo/1



We both have meritocracies. Yours is a talent meritocracy, ours is an exam meritocracy. There are some parts of the intellect that we are not able to test well like creativity, curiosity, a sense of adventure, ambition. Most of all America has a culture of learning that challenges conventional wisdom, even if it means challenging authority. These are the areas where Singapore must learn from America. "Tharman Shanmugaratnam Minister of Education for Singapore.

The Common Core Math Standard

$$3 + 5 + 10 + 2 = 20$$

- Wacky grading system: Get it right but get it wrong.
- What is 3 X 4? Is it really 12 or maybe it's 11. It's about "why?"
- Dr. James Milgram, one of the members of the validation committee, and the only content expert in mathematics said, "there are a number of extremely serious failings in Core Standards that make it premature for any state with serious hopes for improving the quality of the mathematical education of their children to adopt them."

Common Core English Standard

"The one and only substitute for experience which we have not ourselves had is art and literature."

Solzhenitsyn

Forming good workers not good character is their goal.

- Lexile score for text complexity
- Bluest Eyes
- The Dreaming Cuban
- Cross-curriculum language arts...essays in math

A Common Curriculum?

- "We will resist any attempt ... to impose a national curriculum," Governor Bobby Jindal
- "The curriculum, this is why people get all riled up and legitimately so. They are told that this, this will be a national curriculum. In fact, standards are different than curriculum, and that where I think the biggest misnomer is where people legitimately get concerned. I would be concerned if we had a national curriculum influenced by the federal government. My God, I'd break out in a rash." Former Florida Gov. Jeb Bush

Curricula

David Coleman, lead architect for CCSS said,
"If you put something on an assessment in my
view you are ethically obligated to take
responsibility that kids will practice it 100
times."

What is tested is what is taught; what is taught is what is thought.

Common Curriculum is Coming

Achieve is "already working with three states— NY, RI, and MA to that have won Race for the Top funds and were allocating a portion of that to develop model curriculum and instructional materials aligned to the Common Core." Achieve President, Mike Cohen (2012)

Virtual Classroom Flipped Classrooms Technology and Data Driven









Closing the Achievement Gap Achieve 2013 Annual Report



"Whether or not a student completes a CCR course of study has implications beyond high school. Students opting out of, or not opting into, CCR requirements may not be eligible for state- sponsored scholarships or may not take the right courses to meet the minimum requirements for admission into their state's postsecondary system. States should signal and be transparent about these potential disconnects should a student pursue a diploma that is not at the CCR level. "

Bi-Partisan Cradle to Career Curriculum

"That includes exposing students to careers at an early age, starting with more elementary school tours of businesses. It also includes more coordination between schools and employers to make curriculum less theoretical and more practical."

Governor Rick Snyder



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Fundamental Change in Education

"I want to be able to track every child throughout their educational trajectory, so we know what they are doing. Secondly, I want to track children back to teachers, so we know the impact the teachers are having on those children. And third, I want to be able to track those students back to teacher, and teachers back to the schools of education, so we can understand which schools of education and which feeder programs are producing the teachers that are producing the students that had the most gain."

Secretary of Education Arne Duncan 2009

Common Data from P-20w

Common Education Data Standard

- Public and private sources of funding are now beginning to require recipients to track longitudinal "results." That is, accountability and impact on student outcomes.
 - Private foundations
 - Re-authorization of the Elementary and Secondary Education Act
 - American Recovery and Reinvestment Act (ARRA)

Most sources are now using the Data Quality Campaign's "Ten Essential Elements of Longitudinal Data Systems" as a measuring stick for gauging state progress

Source: www.michigan.gov/cepi

Data Quality Campaign Ten Essential Elements for states

- 1. A unique statewide student identifier that connects student data across key databases across years (CEPI's Unique Identification Code UIC)
- 2. Student-level enrollment, demographic and program participation information
- 3. The ability to match individual students' test records from year to year to measure academic growth
- 4. Information on untested students and the reasons they were not tested
- 5. A teacher identifier system with the ability to match teachers to students

DQC Ten Essential Elements (Continued)

- 6. Student-level transcript information, including information on courses completed and grades earned
- 7. Student-level college readiness test scores
- 8. Student-level graduation and dropout data
- 9. The ability to match student records between the P–12 and higher education systems
- 10. A state data audit system assessing data quality, validity and reliability

Duncan's Wacky Data Tracking

 When the critics can't persuade you that the Common Core is a curriculum, they make even more outlandish claims. They say that the Common Core calls for federal collection of student data. For the record, we are not allowed to, and we won't. And let's not even get into the really wacky stuff: mind control, robots, and biometric brain mapping. This work is interesting, but frankly, not that interesting.

Promoting Grit, Tenacity, and Perseverance

- Educational data mining (EDM) "develops methods and applies techniques from statistics, machine learning, and data mining to analyze data collected during teaching and learning. EDM tests learning theories and informs educational practice" (U.S. Department of Education Office of Educational Technology, 2012, p. 9)...
- With the prevalence of new digital learning resources and learning technologies, new forms of measurement are emerging, making it possible to go beyond conventional approaches. For example, data mining techniques can track students' trajectories of persistence and learning over time, thereby providing actionable feedback to students and teachers. In addition, functional Magnetic Resonance Imaging (fMRI) and physiological indicators offer insight into the biology and neuroscience underlying observed student behaviors. (Page 32)...
- While it is impractical to use MRI in the classroom (i.e., it is a prohibitively expensive, room-sized machine), Ed Dieterle and Ash Vasudeva of the Bill & Melinda Gates Foundation point out that researchers such as Jon Gabrieli and Richard Davidson are beginning to use multiple methods to explore how specific brain activity is correlated with other cognitive and affective indicators that are practical to measure in school settings....

Measures Academics and Values

 Promoting Grit, Tenacity, and Perseverance Critical Factors for Success in the 21st Century from U.S. Department of Education

"There is a growing movement to explore the potential of the "noncognitive" factors— attributes, dispositions, social skills, attitudes, and intrapersonal resources, independent of intellectual ability—that high-achieving individuals draw upon to accomplish success, (pg. v).

What about data privacy?

Is student information used online protected by FERPA?

"It depends..."

US Department of Education
Privacy Technical Assistance Center: http://ptac.ed.gov.p.2

Protecting my child's privacy shouldn't "depend" on anything!

www.NoPaCommonCore.com

White House EduDataPalooza

"We literally know everything about what you know and how you learn best, everything, "Because we have five orders more magnitude of data about you than Google has. We literally have more data about our students than any company has about anything, and it's not even close." "Knewton CEO Jose Ferreira.

Data analysis can tell you what to eat for breakfast to do better on the test.

Big Data – Big Money

Other sites receive huge amounts of student information directly from schools or districts. The data management site LearnSprout, for instance, stores information such as attendance records, which can be granular to the point of noting head lice, a cold, a doctor's appointment or bereavement — to name just a few of the categories. Interactive Health Technologies stores multi-year fitness records on students, based on data from heart monitors they wear in P.E., and integrates them with "unlimited data points" from the classroom, including behavioral and nutrition records.

Read more:

http://www.politico.com/story/2014/05/data-mining-your-children-106676 Page2.html#ixzz31slulZBk

Worried parents?

Knewton CEO Jose Ferreira finds such concerns overblown. When parents protest that they don't want their children data-mined, Ferreira wishes he could ask them why:

Is it simply that they don't want a for-profit company to map their kids' minds? If not, why not? "They'd rather the NSA have it?" he asked. "What, you trust the government?"

Ferreira said he often hears parents angrily declaring that their children cannot be reduced to data points. "That's not an argument," Ferreira said. "I'm not calling your child a bundle of data. I'm just helping her learn."

Read more: http://www.politico.com/story/2014/05/data-mining-your-children-106676.html#ixzz31saML2Fy

FERPA Is Useless

The Family Educational Rights and Privacy Act (FERPA)

Changes in federal language now allow any entity with a "legitimate educational interest" to access the data. That list includes researchers and vendors.

Michigan Law

Rights of parents and legal guardians; duties of public schools. [M.S.A. 15.4010] Sec. 10. It is the natural, fundamental right of parents and legal guardians to determine and direct the care, teaching, and education of their children. The public schools of this state serve the needs of the pupils by cooperating with the pupil's parents and legal guardians to develop the pupil's intellectual capabilities and vocational skills in a safe and positive environment. HistoryAdd.

1995, Act 289, Eff. July 1, 1996

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P-20w Seamless Education Pathway

Cradle

•to

20w

College & Career

Data closes the seams from P-20

 Do young people leave the education system with the tools they need to succeed in the workforce?

It's really hard to tell without a longitudinal system that links education and workforce data. For this reason, DQC encourages states to securely link their prekindergarten through grade 12 systems with postsecondary and workforce systems. This way states can better understand student pathways from early childhood programs through K–12 to postsecondary and as they enter into their careers.

 Source: http://www.dataqualitycampaign.org/blog/2014/02/new-research-reinforces-valueof-linking-workforce-education-data/

Closing the Preschool Gap

"Starting at kindergarten is too late.

Language and literacy development begins at birth, and gaps in achievement appear well before kindergarten entry. Effective early care and education programs for infants, toddlers, and preschoolers can help close the gap."

http://www.nga.org/cms/home/nga-center-for-best-practices/center-publications/page-edu-publications/col2-content/main-content-list/a-governors-guide-to-early-liter.html

Closing the High School to College Gap

There is no high school diploma in such systems. There are only the standards and the grades one gets on one's exams, and those grades are understood in the same way by the school authorities, the students, the parents, the employers, and the universities and technical schools. What is effective about such a system is that all students know just what they have to do to go on to the next stage of their lives. Schools know what they need to teach for their students to be successful....The downside of such a system, from an American standpoint, is that, in its traditional form in most countries, it has been used to sort students into futures from which there is little chance of escape.

Marc Tucker - Excellence for All

The downside of such a system, from an American standpoint, is that, in its traditional form in most countries, it has been used to sort students into futures from which there is little chance of escape.

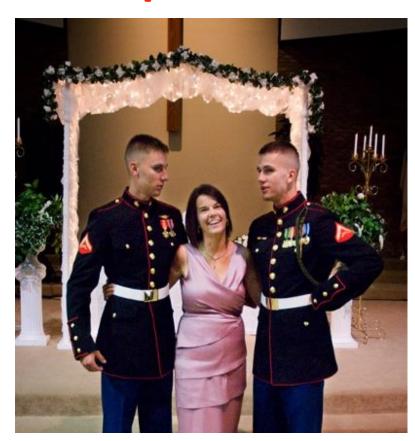
Closing the Christian Gap

"Students who are educated in accordance with them will have a better chance for success in college courses and in competition on the employment market than those steeped in creationism design, new earth theory, and other alternative accounts."

<u>Richard Hull, executive director of the Text and Academic Authors</u> <u>Association</u>, about NGSS Standards

Closing the Freedom Gap Do you have a "valid" diploma?

- Marines
- UC Christian students
- Nisource, Inc.
- Cosmetology School
- Nursing job
- K12 and NCAA
- FAFSA college aid



"Employability Olympics"

ACT WorkKeys Certificate

Platinum

Gold

Silver

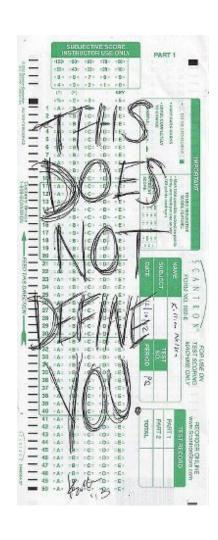
Bronze

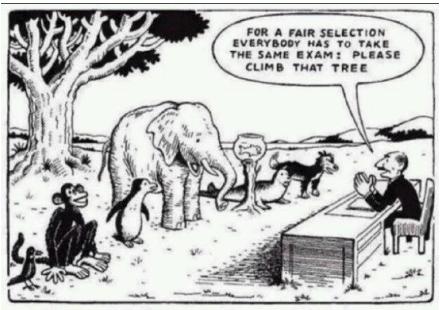
Certificates are awarded at four levels based on an individual's performance. Individuals with higher scores are prepared for a greater range of jobs or training programs.

States that use ACT/SAT as part of graduation requirement

- Alabama ACT (2014)/WorkKeys
- Colorado ACT
- Delaware SAT
- Hawaii ACT Statewide
- Illinois ACT/WorkKeys
- Kentucky ACT
- Louisiana ACT
- Maine SAT
- Michigan ACT/WorkKeys
- Missouri WorkKeys
- North Carolina ACT
- South Carolina WorkKeys
- Tennessee ACT
- Utah ACT
- Wisconsin ACT
- Wyoming ACT

Homeschooling and Common Core





Our Education System

"Everybody is a genius. But if you judge a fish by its ability to climb a tree, it will live its whole life believing that it is stupid."

- Albert Einstein

What can you do?

- Get informed
- SpunkyHomeschool.blogspot.com
- www.stopcommoncoreinmichigan.com
- Homeschool RoadMap: Non-aligned material
- Truth in American Education
- Ohioans for Educational Freedom
- Hoosiers against the Core

After you've done everything to stand, stand firm.





"The state oversight of private and parochial education is likely to increase slowly, especially along the lines of uniformity in statistics and records, sanitary inspection, common standards of work, and the enforcement of the attendance laws. In particular, the attitude toward the control of the child is likely to change. Each year the child is coming to belong more and more to the state, and less and less to the parent." Ellwood P. Cubberley 1909

The Spunky-Led Common Core Political Standard!

Every politician who is FOR the Common Core must FIRST adopt the "Common Core Political Standard." Aligned with these standards, every politician must take the computer-adaptive Smarter Constitution Assessment and demonstrate adequate yearly progress on the fundamentals of our republic and the United States Constitution. No waivers will be granted; after all, we can have no politician left behind as we raise the standards in politics. If a politician refuses to adopt to the Common Core Political Standard he will be marginalized and called a part of the "lunatic fringe" and primaried by his party in the next election.

Work-Force Science

- Where "Big Data" meets "Human Resources"
- "That includes exposing students to careers at an early age, starting with more elementary school tours of businesses. It also includes more coordination between schools and employers to make curriculum less theoretical and more practical." Governor Rick Snyder

Work-Force Education Equation

Standards + Assessments +

Curricula + Data Tracking

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Global Workforce Development

Bill Gates and UNESCO

On November 17, 2004 at UNESCO's headquarters in Paris, UNESCO signed a 26-page "Cooperation Agreement" with Microsoft Corporation to develop a "master curriculum (Syllabus)" for teacher training in information technologies based on standards, guidelines, benchmarks, and assessment techniques. The Agreement states that the Syllabus will "form the basis for deriving training content to be delivered to teachers," and "UNESCO will explore how to facilitate content development." (www.eagleforum.org/links)

Global Education for Global Citizen

"...the [IB] program remains committed to changing children's values so they think globally, rather than in parochial national terms from their own country's viewpoint."

George Walker General-Director IB

- Endorses Common Core
- IB schools and curricula implemented in most states

What You Can Do

- Attend the Hearing Feb. 5 on Testing!
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- Call lawmakers and MI Dept. of Education
- Call local school board and attend meetings
- Call lawmakers on committee
- Sign the Petition <u>www.teamben.us/petition</u>
- Facebook StopCommonCoreInMichigan
- www.stopcommoncoreinmichigan.com
- Boycott Tests