



Common Core and Digital

The Four Golden Keys

One: Common Core 101

The Standards

- Four Common Core Standards
- ELA, Math in place
- <http://www.corestandards.org/>
- “Next Generation Science Standards being examined in states
- <http://www.nextgenscience.org/next-generation-science-standards>
- Social Studies not released



To Do List:

- Read The Standards!
- Clear, intelligent, not jargon, logic of the progression is apparent

Why National Standards?

- After a student finishes high school, what is s/he ready for?
- Military service – no
- Vocations – no
- Two year college –no
- Four year college – no
- Six year college (Masters) – no
- Nine year college (Ph.D.) – irrelevant to mass public education

Is there a Logic to 50 State Standards?

- In a word: **NO**

Who Is Doing What?

- 46 States ELA
- 45 Math – MN thinks CC too easy
- Alaska, Nebraska, Texas, Virginia the holdouts
- But – Marc to Nebraska in August
- Texas modifier
- Schools on military bases

Crosswinds

- Indiana, Alabama, Kansas, Missouri – political “states rights” resistance
- Example of Kentucky – 30% decline in test scores – some states dropping assessments

This Is All Very Good

- Because it is real
- Massive effort to provide the pres-K to 12 education that will prepare our children, our students, for life is taking place.
- Massive need for new materials, tools, delivery systems.



Two: Content

1. **Building knowledge through content-rich nonfiction**
2. Reading, writing, and speaking grounded in **evidence from text**, both literary and informational
3. Regular practice with **complex text** and its **academic language**

CC Requires

- Well-researched IT (Informational Text)
- Well-crafted NT (Narrative Text)
- Readings that engage and challenge readers and metrics that stretch into college/adult

That Is What You Can Deliver



Three: Digital

- Assessments required to be digital
- Florida: 50% of school materials digital
- LA: buying 640,000 tablets preloaded with CC materials
- Maine, Hawaii, and Vermont joint procurement of digital educational materials
- While digital and CC are distinct, they are precise contemporaries
- Thus

Formerly Distinct Markets

- Retail single copy in all formats
- Library single copy: hardcover
- Classroom library: paperback
- Classroom adoption: paperback
- Textbook/test permission

Overlap, In Flux

- What are the rules?
- What should they be?
- How can we deliver the challenging materials students need from pre-K through 12 to them in the right format, on the right device, with the right scaffolding?

Four: How Can You Inform Schools

- Teachers, Librarians, and Parents
- About your great materials



You Need to Develop

- A CC lens – a new way of seeing and sharing the materials you have created, are creating, and will create

Take Away

- CC is here



- Your content is essential



- Digital is here



- Staying on sidelines and waiting for CC to pass is a mistake



From the Keys to the Lock

- All sounds great, but where do we start?
- How can we make school more challenging when, for the first time in history, we are trying to educate every child, from every background, even if they come with every sort of disadvantage?
- Evan....