

Iowa Core

The Iowa Core

The intent is twofold:

- To ensure that all Iowa students have active engagement in *a rigorous and relevant curriculum* to prepare them for success in post-secondary education and the emerging global economy.
- To provide a tool for Iowa educators to use to assure that *essential subject matter is being taught and essential knowledge and skills are being learned by every student.*

What content areas are developed? (K-12)

Literacy	Reading, writing, speaking viewing, listening
Math	Algebra, geometry, statistics and probability and quantitative literacy (9-12) numbers and operations (K-8)
Science	Science as inquiry, earth and space, life science and physical science
Social Studies	Behavioral Sciences, Economics, Geography, History, Political/Civic Literacy
21 st Century Skills	Financial Literacy, Health Literacy, Technology Literacy, Employability

Can we expect something more?

The Iowa Department of Education has been asked to continue to monitor and study the Iowa Core with the possibility of expanding to other content areas, including but not limited to fine arts, applied arts, humanities and world languages.

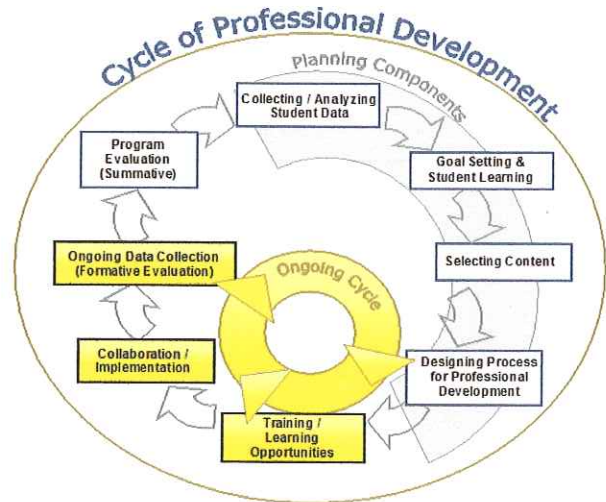
SF2216 2008 Session

Iowa Professional Development Model

Student learning – at the center of school improvement and staff development

Operating Principles:

- Focus on Curriculum, Instruction and Assessment
- Participative Decision Making (School & District)
 - Leadership
 - Simultaneity



Student and Teacher Roles

Knowledge (Rigor)	6	Students Think In complex ways: analyze, compare, create and evaluate.	Students Think and Work In more complex and unscripted settings using higher order thinking skills to solve real world tasks.
	1	Teachers Work To create and assess learning activities. The student may be a passive learner.	Students Work To apply knowledge and skills in real world tasks
		1	2
		3	4
		5	5
		Application (Relevance)	

Resources

- Iowa Department of Education website www.iowa.gov/educate
- Iowa Core <http://www.corecurriculum.iowa.gov>
- International Center for Leadership in Education www.leadered.com

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