

Ensuring Success with Rigorous Curriculum Design

Rigorous Curriculum Design (RCD) is a process for developing an effective, engaging curriculum that supports the Common Core State Standards or other content-area standards. The end result is capacity of your staff to develop and implement high-quality curricula.

Your instructional leadership team will learn how to:

- Design grade- or course-specific units of study
- Lay the foundation for designing a connected K–12 curriculum
- Use formative assessment, performance tasks, and data analysis to guide instruction
- Organize, implement and sustain the model systemwide

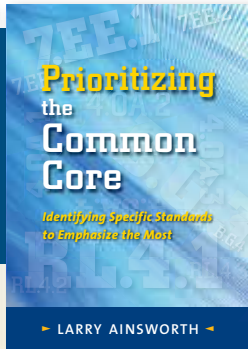
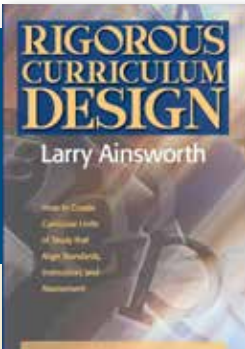


Rigorous Curriculum Design Components

Our practical and proven curriculum design model equips leaders and teachers in all disciplines with the skills and knowledge to successfully plan for standards implementation.

PROGRAM	DESCRIPTION	KEY OUTCOMES
Overviews for ELA, Literacy, Math and Science Standards as needed	These highly interactive, discipline-based overviews develop understanding of the new standards and the Next Generation Science Standards.	Clearly comprehend what it means to be "College and Career Ready" Understand literacy as a shared responsibility across disciplines Examine the Standards of Mathematical Practice and how they relate to content Learn critical pedagogical shifts in science instruction
Prioritizing the Standards	Teachers and leaders master a process to focus and align standards into units of study. Teachers need to focus their instructional time on these collaboratively selected critical standards.	Learn the criteria and the process used to prioritize standards Understand prioritization as the foundational step in designing rigorous curricular units of study
"Unwrapping" the Standards	Educators learn how to distinguish standards as "priority" or "supporting" at each grade level, how to "unwrap" standards to determine the critical concepts and skills contained within them, and practice assigning levels of rigor to the standards. Once accomplished, attention turns to aligning the standards with curriculum, instruction, and assessment.	"Unwrap" standards and determine Big Ideas and Essential Questions to guide instruction
Common Formative Assessment	Participants develop knowledge of assessment literacy as they create pre- and post-assessments for units of study.	Deepen assessment literacy skills Create aligned pre- and post-assessments
Authentic Performance Tasks	Design team members develop foundational knowledge of authentic performance tasks and learn how to develop them. Design team members will see that engaging learning experiences are at the core of every unit to prepare students for success on the next generation assessments.	Develop highly engaging performance tasks as well as rubrics for assessing proficiency
Instructional Strategies	As part of the RCD process, teachers and leaders will identify research-based instructional strategies that will bring units of study to life in the classroom.	Enhanced teacher effectiveness Student success

FEATURED PUBLICATIONS
Rigorous Curriculum Design
 by Larry Ainsworth
Prioritizing the Common Core
 by Larry Ainsworth



Let's start today!
 Call 518.399.2776
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