

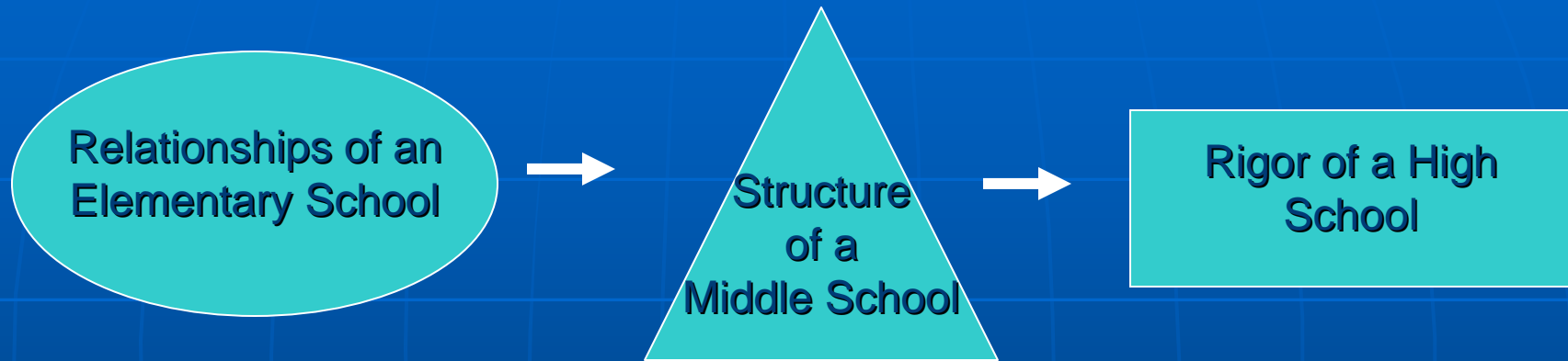
High School Redesign: Freshman, Thematic, and Career Academies.



Giving Students
More Options and More Tools
to Succeed in Life.



Redesigning High Schools with Smaller Learning Communities Model



Based on 3 R's:

Rigor – A Rigorous, Challenging Curriculum

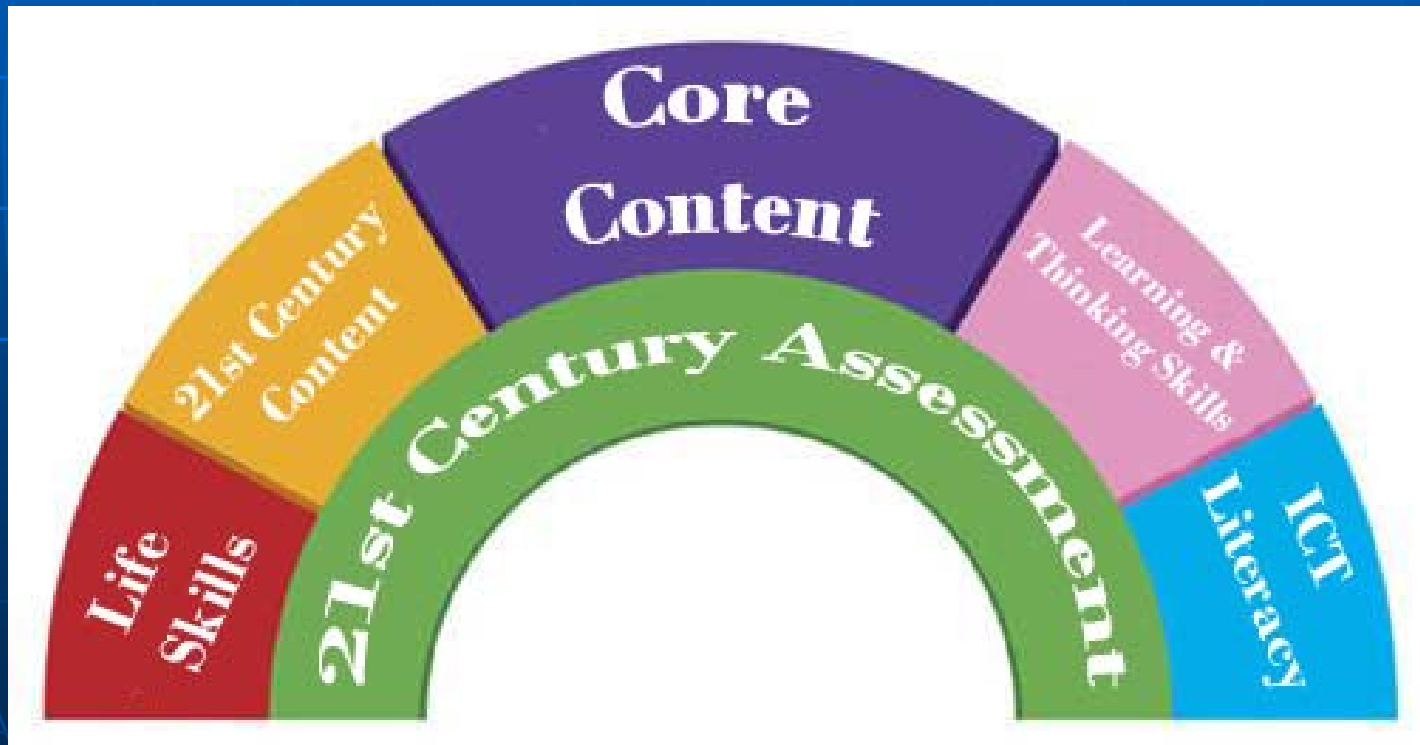
Relevance – Students learning how subjects/lessons apply in the business world. They learn the “why” and the “how.”

Relationships – Smaller learning communities allow for more nurturing student-teacher relationships.



21st Century Skills

Small Learning Communities teach students 21st Century Skills and how to be an effective contributor to the global business community.



Career/Thematic Academies as Small Learning Communities

Career/Thematic Prep Centers and Academies are organized as small learning communities that:

- integrate curriculum of all courses under a specific career or theme of study
- prepare students academically for post-secondary education and providing students with marketable skills for employment
- provide learning opportunities that are coordinated with learning at school and with community partners
- use business relationships, service learning, job shadowing and mentorships to enhance students' learning experience
- careers and themes are based on the 16 National Career Clusters



16 National Career Clusters

Agriculture, Food & Agricultural Resources	Architecture & Construction	Arts, A/V Technology & Communication	Business Management & Administration
Education & Training	Finance	Government & Public Administration	Health Science
Hospitality & Tourism	Human Services	Information Technology	Law, Public Safety & Security
Manufacturing	Marketing, Sales & Service	Science, Technology, Engineering & Mathematics	Transportation, Distribution & Logistics

As recognized by the US Department of Education



Career/Thematic Academy Illustration



High School

Health Science

- Diagnostic Services
- Biotech Research
- Therapeutic Services

Architecture & Construction

- Automotive Design
- Engineering
- Horticulture

Arts, Audio/Video & Communications

- Graphic Communications
- Broadcasting & Journalism
- Fashion Design



Career/Thematic Academies: Proven Benefits

- Students graduate ready for college *and* career
- Students connect with a teacher/advisor
- Higher academic standards
- Personalized learning environments
- Equity for all students
- Affiliation: a sense of belonging for students
- Lower sense of student apathy, isolation, and alienation
- Student and community voice and involvement
- Focused instruction and interdisciplinary curriculum
- Higher attendance rates
- Lower drop-out rates
- Higher self-esteem and satisfaction with school
- Fewer discipline problems
- More promise for at-risk and disengaged students
- Lower incidence of school violence

