

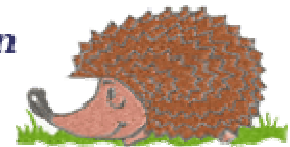


FORT WAYNE COMMUNITY SCHOOLS

21st Century High Schools

March 24, 2008

*"We educate all children
to high standards."*





AGENDA

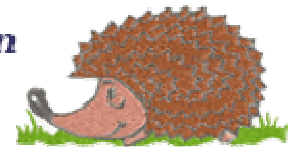
I. Why, What, and How

- a. Why We Need to Change High Schools
- b. What to Change
- c. How to Change

II. Proposed Structure of FWCS 21st Century High Schools

III. Next steps

*“We educate all children
to high standards.”*





WHY CHANGE?

- I. **Academic achievement** – We educate all students to high standards.
- II. **Community and workforce expectations**
- III. **Accountability for district, state, and federal goals**
- IV. **Mega trends impact**
 - a. Advanced technology
 - b. Global and media-driven world
 - c. Changing demographics and equity issues
 - d. Changing values and attitudes
- V. **21st century skills**

21st CENTURY SKILLS





WHAT TO CHANGE?

I. The Vision

- a. Foster intellectual development
- b. Prepare students to be informed, caring, and productive citizens
- c. Prepare students for higher education
- d. Prepare students for the world of work

II. The Mind-set

- a. Schools need to help students apply high levels of cognitive knowledge to real world unpredictable situations.
- b. Academic rigor applied in open-ended ways that are relevant to the 21st century

III. What to teach

- a. Literacy – reading in the content area (read, write, speak, listen, and observe)
- b. Rigorous and comprehensive course content (advanced math and sciences)
- c. Use data to determine what is essential.

IV. Optimal Organization of Instruction

- a. Small learning communities – care, support, and teamwork
- b. Relevance - themes built around students' interests, learning styles, and aptitudes



HOW TO CHANGE?

Progress to Date

2004-2005

- First applied for federal grant
- Started connection with Dufour, Daggett, and Resnick
- Initial conversations with administrators and teachers

2005-2006

- Focusing of principal conversations with School Improvement Plan (SIP)

2006-2007

- Area Administrators realigned
- Received federal grant
- Project Director
- FWCS/FWEA joint Task Force of teachers and administrators began
- Daggett's model schools research and 9 Characteristics of Successful High Schools
- Dufour's four questions
- 9th grade initiative
- Proposed new career and technical education center

2007-2008

- 9th grade initiative piloted in three high schools
- Site coordinators at each high school
- High school framework established
- Initiated four balanced scorecard projects

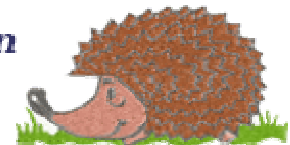


HOW TO CHANGE?

Create a framework

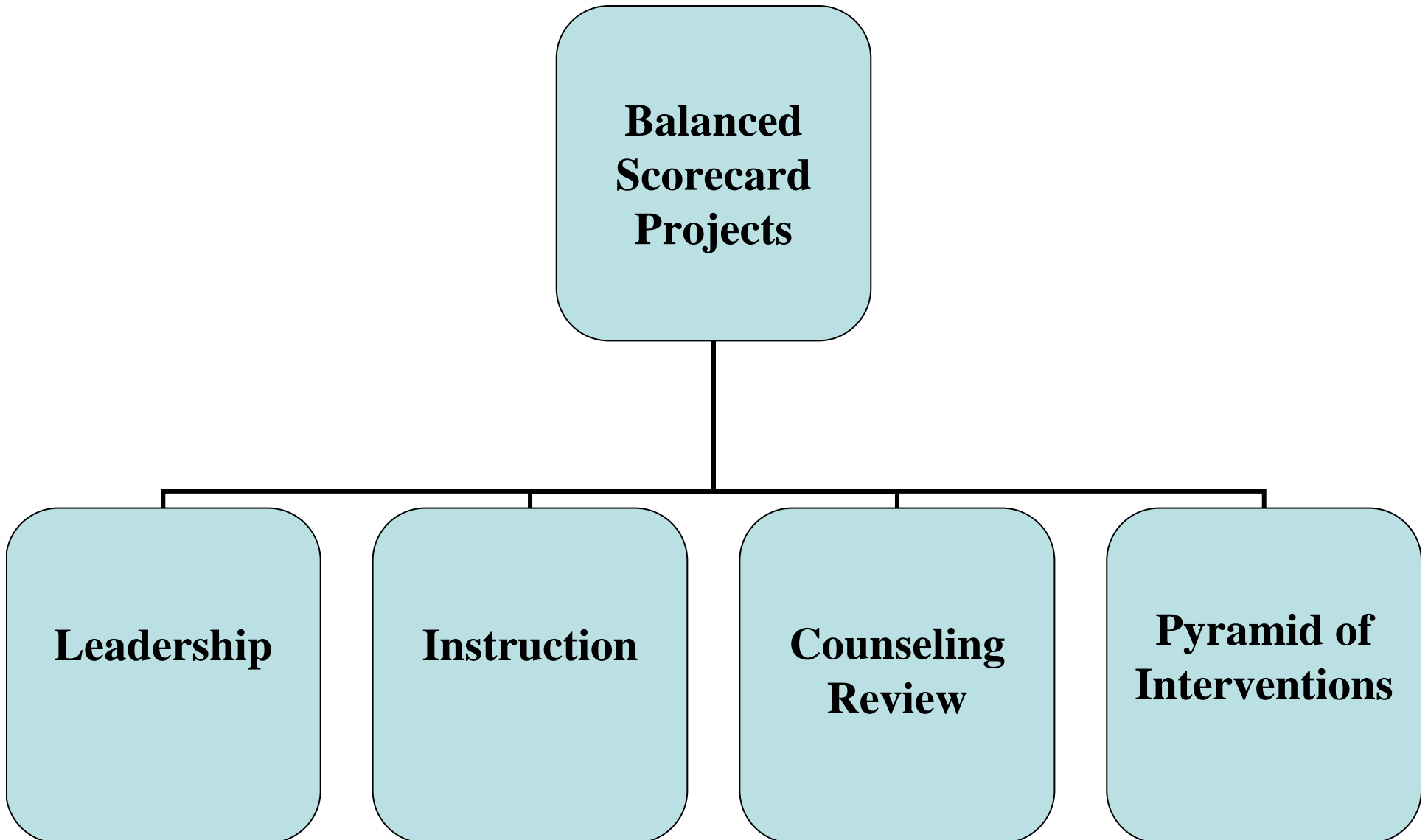
- Effective Instruction
- Authentic Learning - Relevancy
- Program of Rigorous Courses
- Teacher/Student Relationship

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HOW TO CHANGE



Leadership

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Principals

- Instructional leader
- Monitoring instruction
- Professional development
- Supportive of and accountable to the mission

Assistant Principals

- Support to the organizational structure
- Professional development
- Supportive of and accountable to mission

Instruction

Daggett Model Schools

- Characteristics of Successful High Schools
- 21st Century Skills

Dufour's 4 questions

1. What do we want each student to learn?
2. How will we know when they know it?
3. What do we do if they don't know it?
4. What do we do when they do know it?

Resnick's Principles of Learning

- CORE curriculum based on Rigor, Relevance, Relationships and Responsibilities
- Professional development for staff
- Curriculum mapping
- District models/assessments
- Teacher boot camps/relevancy



Counseling Review

Doug Manning

- Assessment of counselor assignments for middle and high schools
- Relationships/mediation
- Monitoring/tracking graduation rate and attendance
- Classroom readiness curriculum

Career and College Transition

- Career curriculum
- 6-year meaningful future plans
- Community resources
- Internships



Pyramid of Interventions

Stretch Learning

- Collegiate Connection, IB, AP, Dual Credit, Internships
- Technology/ project based
- Flex Scheduling
- Anthis
- Web-based

Alternative Education

- Web-based
- Anthis
- Youth Life Skills
- Ward
- Allen County Juvenile Center
- Flex Scheduling
- Extended School day/year



Balanced Score Card Projects

Leadership

- Principal**
- Instructional leader
 - Monitoring instruction
 - Professional development
 - Supportive of and accountable to mission

- Assistant Principals**
- Support to organizational structure
 - Professional development
 - Supportive of and accountable to mission

Instruction

- Daggett Model Schools**
- Characteristics of Successful High Schools
 - 21st Century Skills

- Dufour's 4 Questions**
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School within a School

Example

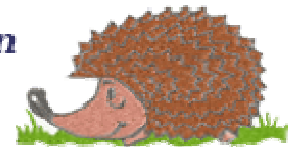




School within a School Options

- Bio Medical
- Humanities
- International Studies
- World Languages
- Health Sciences/Human Services
- Marketing/Management/Finance
- Advanced Manufacturing/Engineering

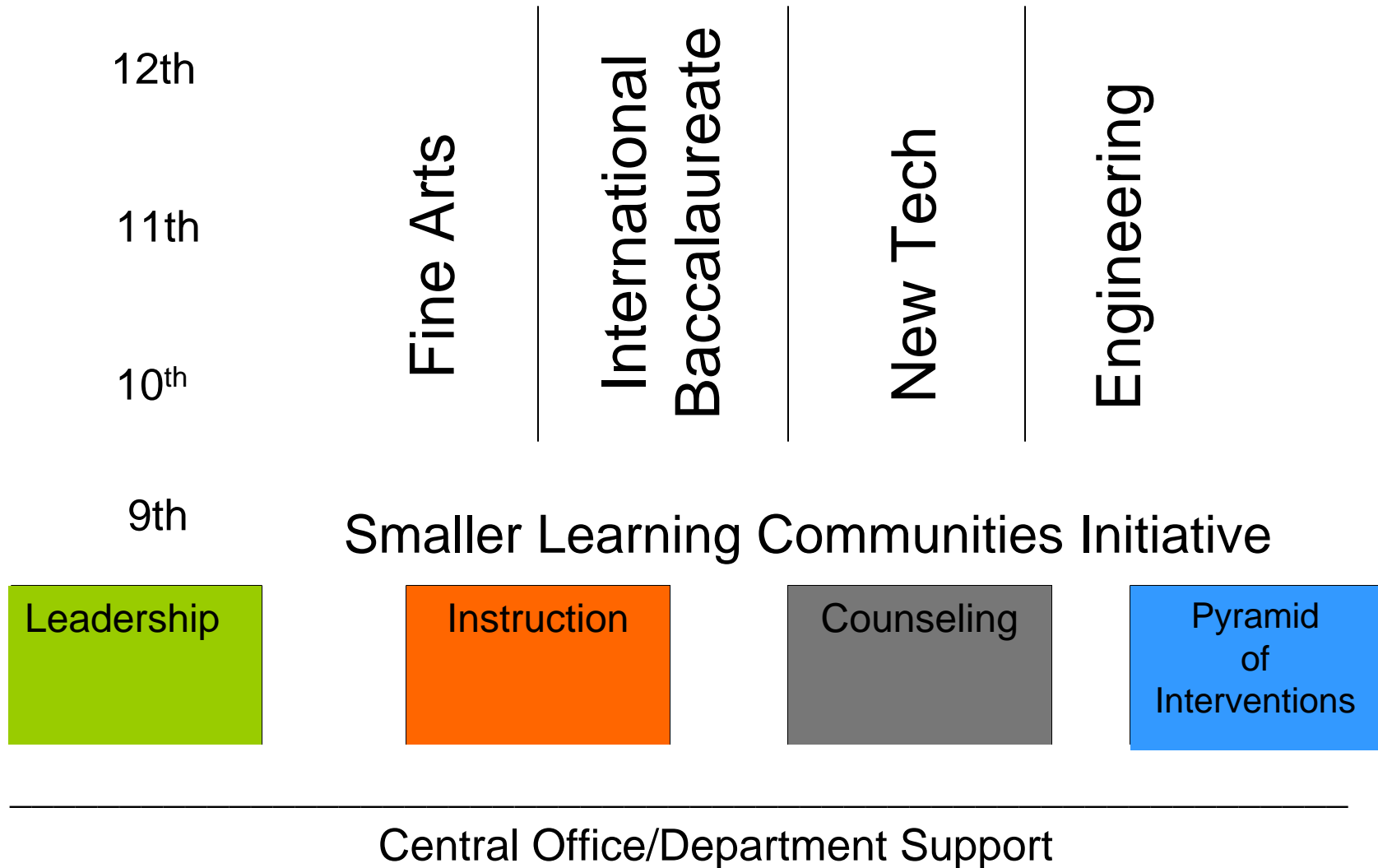
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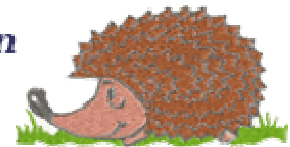




2007-2008 Impact

- 9th Grade Initiative
- *The Pact* students

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NEXT STEPS

- FWCS/FWEA Joint Task Force
- Board Goals, Balanced Scorecard, School Improvement
- Funding
 - High School Grant
 - District Magnet Grant
 - Foundation Support
- Student Placement
 - Boundaries
 - Choice/Magnets
 - Transportation
- Parental Expectations and Support
- Business and Community Partnerships



Action Timeline

- **April 2008 – May 2008**
 - Finalize project structure and task force
 - Complete school improvement and professional development plans

- **May 2008 – August 2008**
 - Small group task force
 - Professional development for all staff

- **August 2008 – May 2009**
 - Student, parent, and community forums
 - Periodic updates to Board of School Trustees
 - 9th grade initiative in all schools
 - Prepare for 21st century high schools

- **May 2009 – August 2009**
 - Professional development
 - Final preparation for implementation

- **Fall 2009**
 - Professional development
 - Full implementation of school within a school