

SREB

Southern
Regional
Education
Board

ALPHABET SOUP

Using *HSTW* to Meet the Goals of NCLB

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High Schools That Work

New Terms for No Child Left Behind

- No Child Left Untested
- No Teacher Left Standing
- No Principal Left Employed
- No Retirement System Left Solvent

Guiding Questions

- How do NCLB and *HSTW* link together?
- What concerns do *HSTW* have about aspects of NCLB?
- How can a school use *HSTW* to meet the goals of NCLB?

Idea Sharing

What do you know about NCLB?

- AYP
- 9th grade assessment
- Highly Qualified
- Funding

NCLB Key Points

NCLB has 6 key areas for schools and states to address:

- State Standards**
- State Assessment/Using Data**
- Teacher Quality**
- State support**
- School restructuring**
- Funding**

HSTW and NCLB

NCLB

- **Standards in English, math, and science**

HSTW

- **Key Practices 2, 3, 4 all address a challenging curriculum**
- **Essential or Power Standards**
- **Establishing Literacy and Numeracy Standards**

HSTW and NCLB

State Accountability Systems

- **Assessment once in grades 10-12**
 - NCLB Gaps in Achievement by sub-groups (5% rule)
- **Concerns**
 - Nothing in grade 9

HSTW

- **SREB states have led in this area**
- **Moving Beyond NCLB**
 - *HSTW* Assessments
 - TAV Reports

HSTW and NCLB

Using Data

- All subgroups
- Changing from drop-out to graduation rates
- 10% Adequate Yearly Progress

HSTW

- Using information to make changes
- The foundation of *HSTW* (*Key Practice #10*)
- Four Types of Data
 - Achievement Data
 - Demographic Data
 - School and Classroom Processes
 - Perceptions

HSTW and NCLB

Teacher Quality

- **Highly Qualified (Content Knowledge) Goal by 2005**
- **Letting parents know**

HSTW

- **Instruction focus (Key Practices 5, 6, 7)**
- **Involving parents in their child's education**
- **Annual Quality Instruction Workshop**
- ***HSTW* focus on Leadership**

HSTW and NCLB

State Support

- **Scientifically based technical support**
- **New funding options**
- **Professional Development**

HSTW

- *HSTW* is evidence based using scientifically researched practices
- Professional Development Options
- CSR to Contracted Support

HSTW and NCLB

School Restructuring

- **Charter Schools,
Reconstitutions**

HSTW

- ***HSTW* and SLCs**
- **Ninth Grade
Programs**
- **Career Academies**
- ***HSTW* Charter
Schools linking HS-
CC**

HSTW and NCLB

Funding

- Title I
- Movement of 50% of funds
- Eisenhower and Class Reduction to Professional Development



How Does *HSTW* Fit?

- NCLB puts tremendous focus and requirements on schools to address achievement gaps
- *HSTW* puts tremendous focus on schools analyzing school and classroom practices to address achievement gaps between academic and career students.

How do we get there?

- NCLB forces schools to develop plans to address achievement gaps without giving specific items to target.
- *HSTW* forces schools to develop plans to address achievement gaps by:
 - Addressing opportunity gaps in order to eliminate achievement gaps
 - Addressing expectations gaps in order to eliminate achievement gaps

Using the Key Practices of *HSTW* to Meet AYP Goals

The natural link!

Key Items

Finding the opportunity and expectations gaps:

- A new way of looking at data:
 - Technical Assistance Visit Reports
 - *HSTW* Assessment Data
 - State Report Cards
- Finding gaps in school and classroom practices

TAV Reports

- Overriding Challenge of addressing gaps
- Examples:
 - **Opportunity Gap**—based on teacher quality (certification, teaching within subject, level of experience), class assignment (advanced or basic); and assignment to special programs (gifted verses special education).
 - **What is being taught to each group?**

Sample Opportunity Gap

		English Core/ Non-Core	Math Core/ Non- Core	Reading Core/ Non- Core	Science Reasoning Core/ Non-Core	Comp. Core/ Non- Core
2001- 2002	Local State Natio nal	21.4/ 20.7 22.3/19.0 21.4/18.4	21.5/ 19.4 22.7/19.5 21.6/18.8	23.0/ 22.3 23.3/20.4 22.2/19.5	22.5/ 21.3 22.9/20.4 21.7/19.4	22.3/ 21.1 22.9/19.9 21.8/19.2
2000- 2001	Local State Natio nal	21.8/ 20.8 22.4/19.2 21.5/18.8	21.4/ 20.7 22.6/19.4 21.7/19.0	23.6/ 21.0 23.2/20.3 22.2/19.8	22.5/ 21.2 23.0/20.5 21.8/19.8	22.5/ 20.8 22.9/20.0 21.9/19.5

Sample Data (actual school)

Course Level	Number of African-American Students	Number of Caucasian Students
Introduction to Mathematics	18	5
Algebra IA	144	41
Algebra I	22	41
Geometry	12	37
Honors Geometry	5	50
Honors Algebra II	2	18
English I	53	13
College-Prep English I	91	25
Honors English I	16	84

Expectations Gaps (actual school)

ABC Requirements	<i>HSTW</i> Recommended	State Universities Entrance Requirements
3 English Credits including Speech	4 College-prep Level English	4 English
2 Mathematics Credits	4 Mathematics including Algebra I, geometry and above	3 Mathematics (Algebra I and above)
2 Science Credits (lab-based)	3 (4 recommended) Science Credits including biology and chemistry	3 Science Credits (Northern Iowa – 4) including biology, chemistry, physics or earth science
3 Social Studies Credits	3 (4 recommended) Social Studies Credits	3 (dependent upon major) Social Studies Credits
2 Fine Arts or Vocational Credits	4 Credits in an academic or career technical concentration	N/A
1 Computer-related credit	1 Technology Credit with curriculum including word processing, spreadsheet, database, internet, and e-mail	N/A

Illinois Expectations Gaps

- ACT Success vs HS Graduation Requirements
- State Assessment Success vs HS Course Students Take

How Have Schools Addressed Gaps?

- Cape Cod Technical High School – Opportunity Gap – Pre-Algebra
- Senior Year Expectations

School and Classroom Practices

- Using the *HSTW* Assessment Report
- Gaps between school and high-performing sites
- Gaps between C/T and Academic

State Report Cards

- Focused on achievement gaps
- Key items
 - Graduation rate
 - Attendance rates for sub-groups
 - Discipline rates for sub-groups

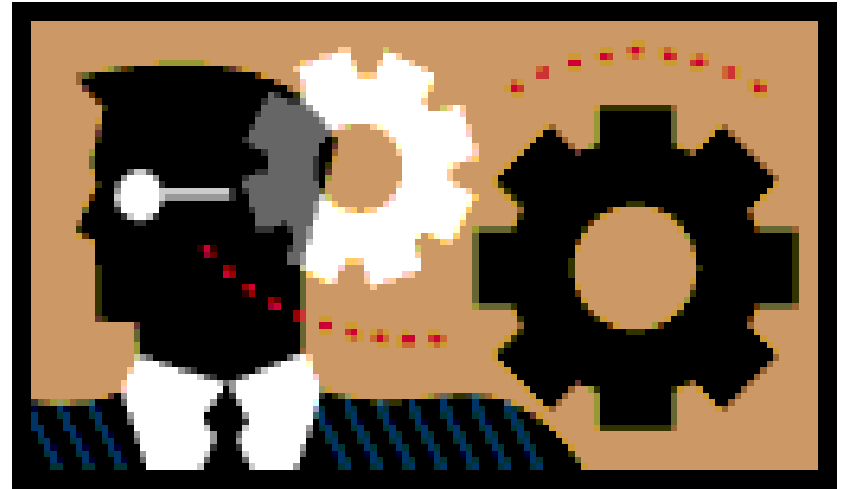
Other Positive Links to *HSTW*

- **Focus on data**
- **Adequate Yearly Progress mirrors benchmark process**
- **Quality Instruction**
- **All students (not just the top)**



HSTW Concerns

- *HSTW* Focus on Transitions
- Lack of leadership focus
- High School Funding
- Timing



Questions



Thank You

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