



Department of
Education

LEAD Conference

Two Small School Successes

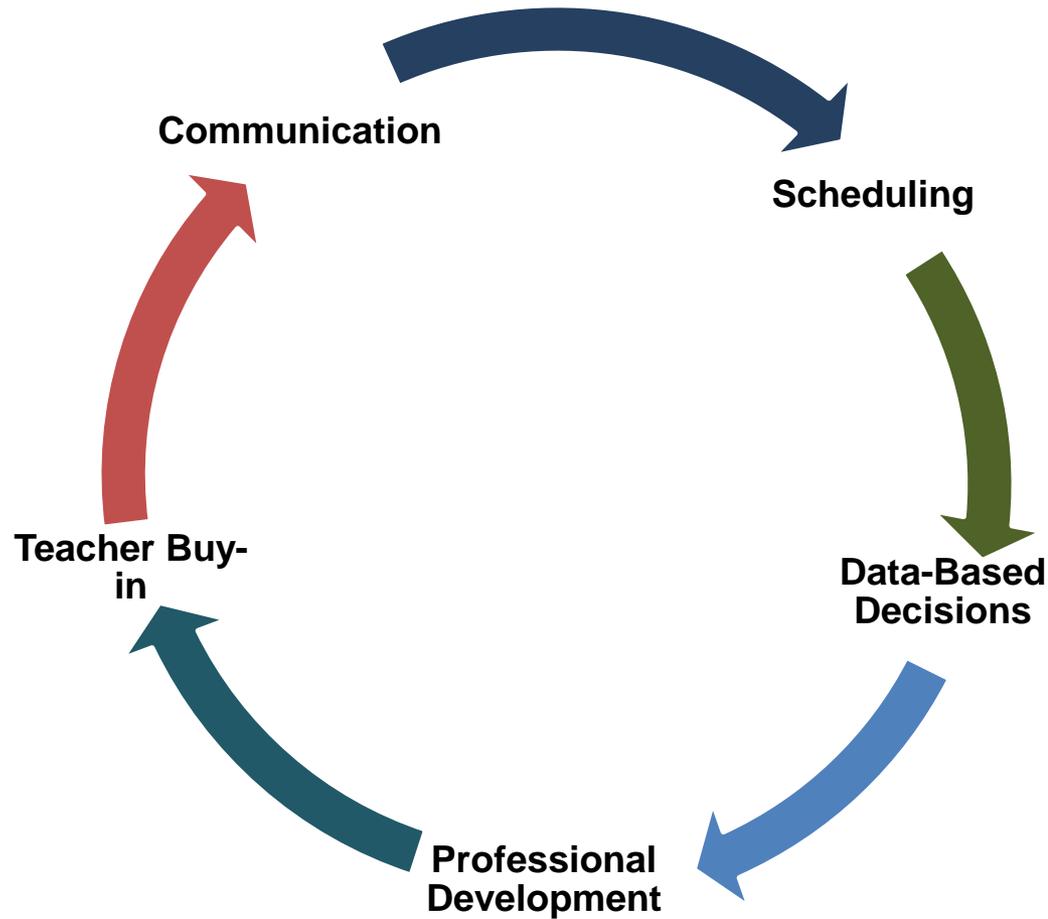
How RTI2 Can Support All High School
Learners

**Response to
Intervention:
Tackling the
Essential
Components of
Implementation**

Rock
The
Instruction



Five Essential Components – Making it Work

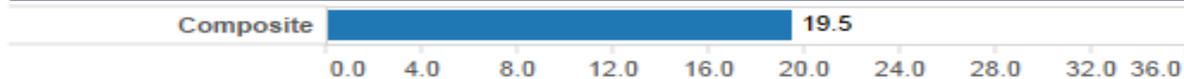


About SCHS...

Students & Teachers: Stewart County, Stewart Co High School

Students	655
Economically Disadvantaged Student Percent	43.9%
Students with Disabilities	85
Students with Disabilities Percent	13.0%
Per-Pupil Expenditure	\$8,419.50

Average ACT Composite: Stewart County, Stewart Co High School



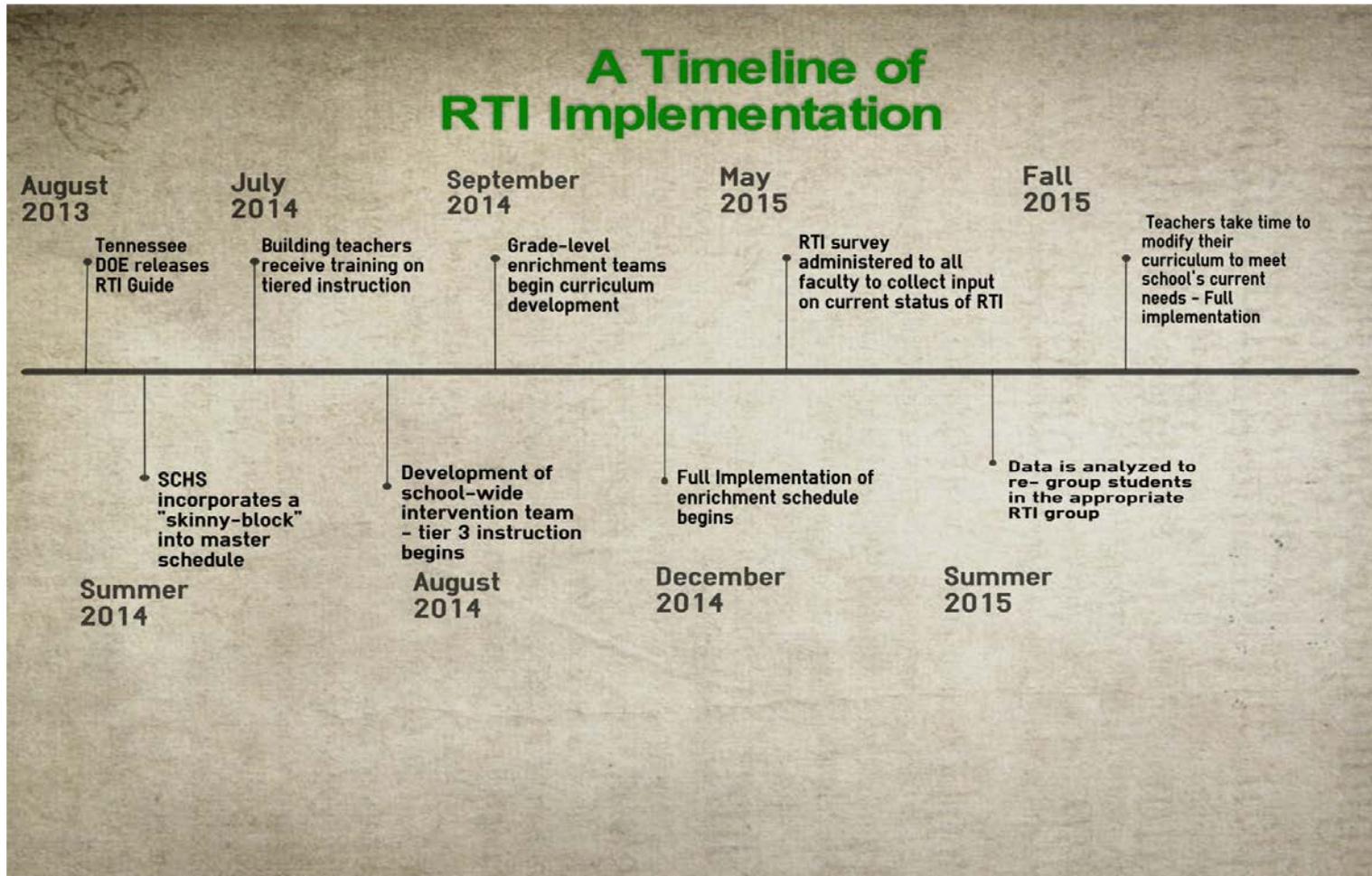
ACT is a national college admissions exam that includes subject level tests in English, Math, Reading and Science. Students receive scores that range from 1 to 36 on each subject and an overall Composite score. All Tennessee students are required to take the ACT in 11th grade.

Graduation Rate: Stewart County, Stewart Co High School

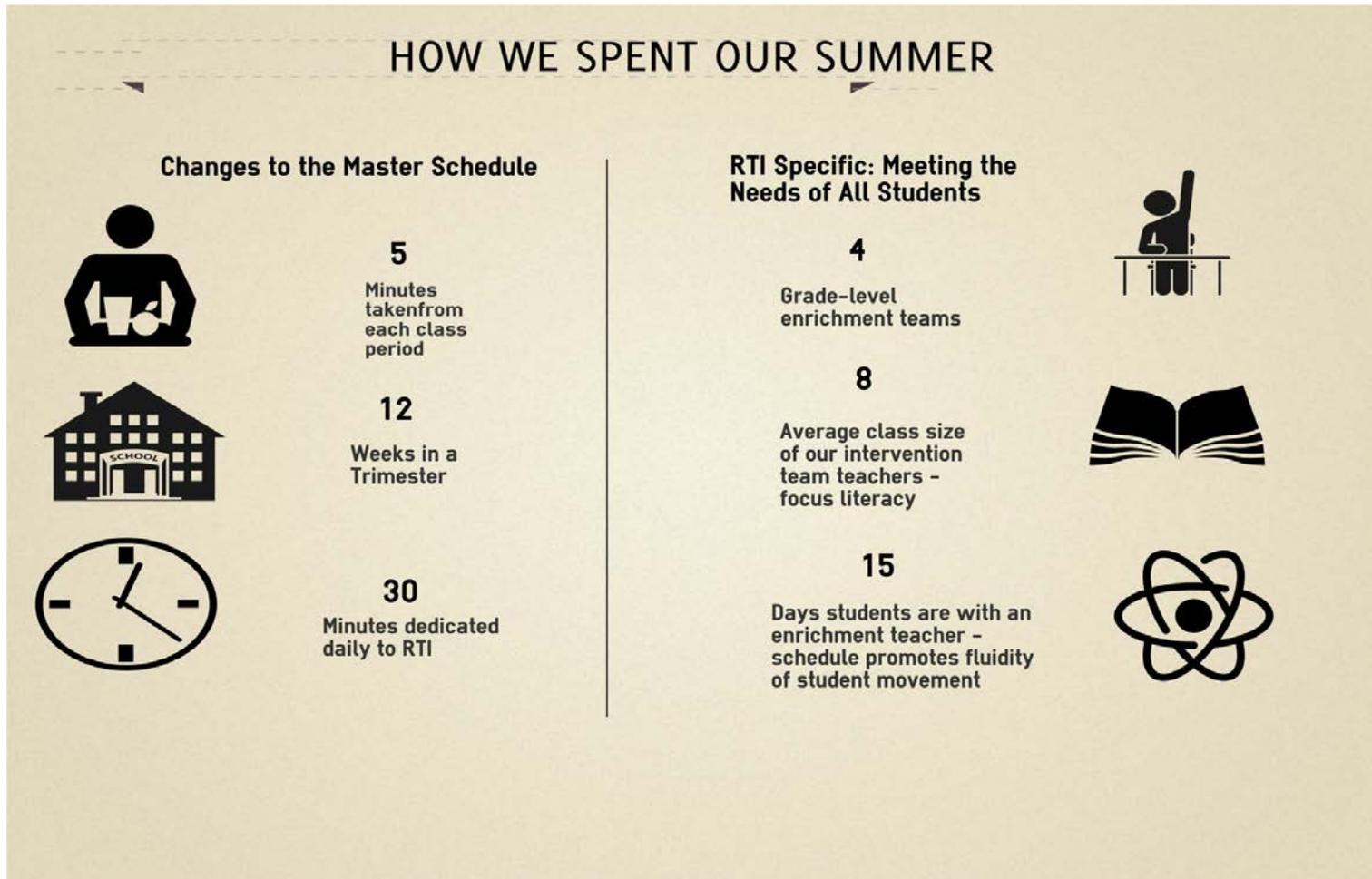


The Graduation Rate measures the percentage of students who graduated from high school within four years and a summer out of those students that entered the ninth grade four years earlier.

Implementation Background...



Scheduling



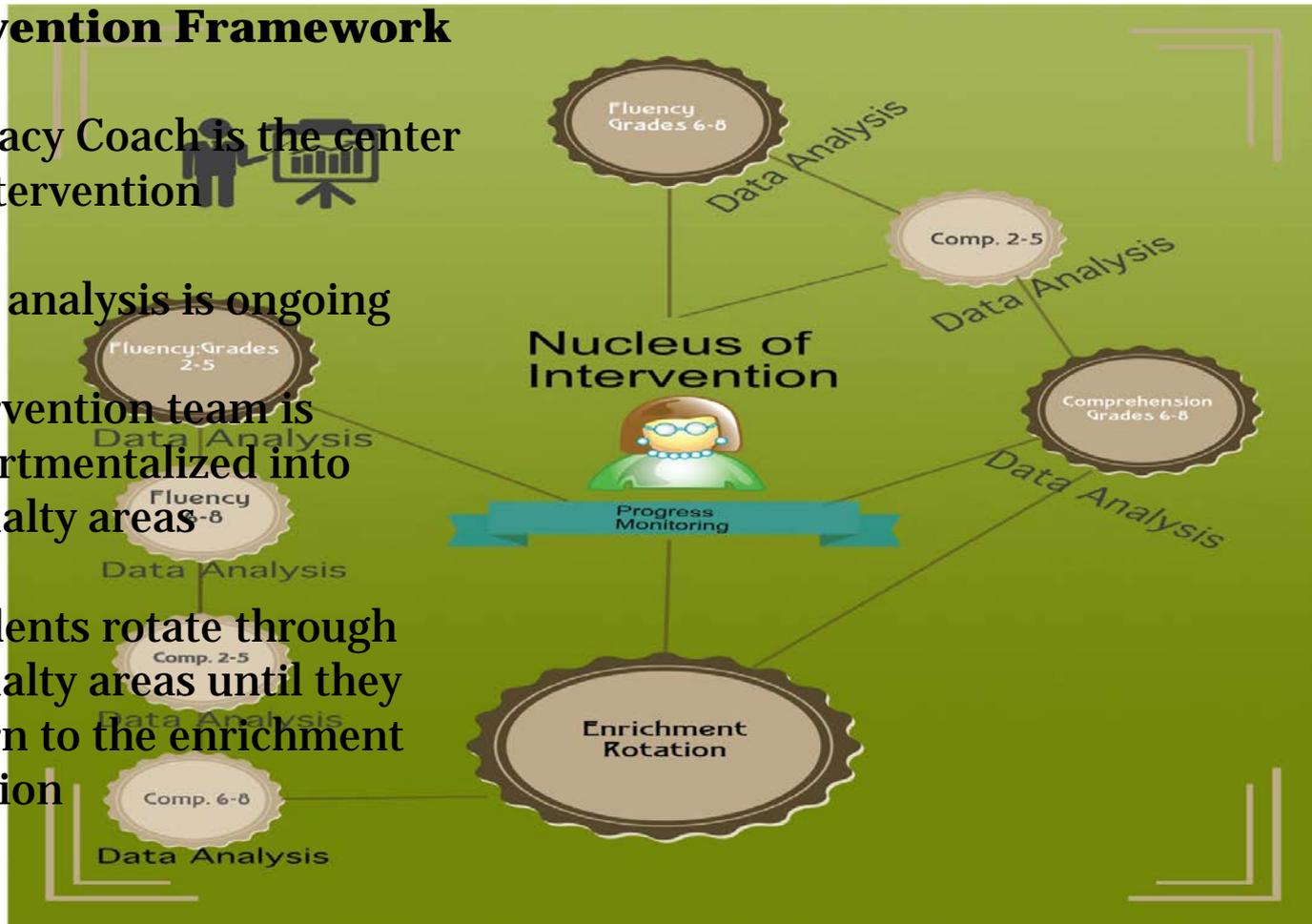
Model Enrichment Schedule: Rotation

10 th GRADE	Aug. 3 – Sep. 22	Sep. 23 – Oct. 27	Oct. 28 – Dec. 1	Dec. 2 – Jan. 14	Jan. 19 – Feb. 16	Feb. 17 – Mar. 16	Mar. 17 – Apr. 25	Apr. 26 – May 25
Lora Black	T1	T8	T7	T6	T5	T4	T3	T2
Becky Grasty	T2	T1	T8	T7	T6	T5	T4	T3
Gilbert Harper	T3	T2	T1	T8	T7	T6	T5	T4
Joey Jackson	T4	T3	T2	T1	T8	T7	T6	T5
Mary Lambert	T5	T4	T3	T2	T1	T8	T7	T6
Kyle Mallory	T6	T5	T4	T3	T2	T1	T8	T7
Brandon McMillan	T7	T6	T5	T4	T3	T2	T1	T8
Allen Ralls	T8	T7	T6	T5	T4	T3	T2	T1

Model Intervention: Data-Based

Intervention Framework

1. Literacy Coach is the center of intervention
2. Data analysis is ongoing
3. Intervention team is departmentalized into specialty areas
4. Students rotate through specialty areas until they return to the enrichment rotation



BUILDING
THE ULTIMATE
CURRICULUM!

A Teacher Designed Curriculum

Building the Ultimate RTI Curriculum

Data dictates student grouping



DATA ANALYSIS

Develop Grade-level Themes

Keep YOUR school's students at the center of these conversations!

Literacy	9th
Social Skills	9th
PLAN Prep	10th
ACT Prep	11th
College-Readiness	12th
Career-Readiness	12th



Resources

The enrichment curriculum was enhanced by utilizing teachers' expertise - YOUR building is full of experts!



What gets your teachers excited?

Unexpected Benefits

The development of grade-level RTI teams produced many unexpected results!

non-Core teachers become more involved in school-wide data analysis

Generated curricula unintentionally became interdisciplinary

By developing original curricula, RTI excitement increased

RTI grade-level teams created PLCs that would not normally have been established. Many resources and ideas were shared that carried over into tier 1 instruction.

Get Teachers Involved

10 out of 10 teachers approve of their own curriculum!



Enrichment in Action



Sample Curriculum Guide

12 th GRADE	Focus	Curriculum Overview
Kim Berry	Post-secondary Readiness: Establishing Goals	Ms. Berry's curriculum focuses on establishing long- & short-term goals for post-graduation. During her research-based 4-week session students explore career options, establish goals they wish to obtain within the next couple of years, and write goals that they hope to obtain within the next 5-10 years. The last portion of Ms. Berry's curriculum has students researching their role in making the best effort in obtaining these goals. Article for direction: http://www.npr.org/sections/ed/2015/07/10/419202925/the-writing-assignment-that-changes-lives
Kent Cavallini	Finance/ Budgeting	Mr. Cavallini's curriculum focuses on personal finance and effective budgeting practices. His curriculum is divided into three units: Unit 1 " Effective Budgeting", Unit 2 "Life Expenses", and Unit 3 "Investing Basics". The goal of his instruction is to prepare graduating seniors for the financial challenges they will face upon graduation high school.
Chanz Swartz	Drivers' Education	Mr. Swartz's curriculum focuses on driver's education. His 4-week course covers traffic laws and events related to safe driving.
David Genz	Drug & Tobacco Awareness Program	Mr. Genz's curriculum focuses on drug and tobacco awareness. Week one of his program focuses on tobacco awareness. Understanding the risks of marijuana use are covered in weeks two and three. Week four covers the harmful effects of meth. Week 5 highlights cocaine and the brain.
Sarah Gonzalez	Career Readiness	Ms. Gonzalez's curriculum focuses on career readiness – specifically interviewing skills. During this session students are exposed to a 14 lesson curriculum that covers proper etiquette of interviewing and interviewing techniques. Students select a career that seems appealing and conclude the session by participating in a mock interview.
Marcia Joiner	Post-Secondary Readiness: Can you Afford Your Future Job?	Ms. Joiner's curriculum focuses on career readiness – specifically all the unknown factors that come with a career that students are unaware exist. Her session has students researching a career of interest, a city's cost of living, details of mortgages, the effect of interest rates of items such as car loans, and utility costs. Additionally, she exposes students to tax forms, the difference in gross and net salaries, claiming dependents, and concludes with the development of retirement and emergency funds. Essentially students discover if they can live off their dream job's salary.
Nancy Myers	Post – secondary Readiness	Ms. Myers' curriculum focuses on how to be a "superstar" student at the post-secondary level by teaching students how to learn. Her session uses the "How to Become a Superstar Student" guidebook - utilizing the book's 12-lecture series to improve students' learning. A few example topics include: understanding your unique intelligence, effective habits in class, time management and organization, taking charge of homework, learning to write well, and many more.

Try it...

KAHOOT ACT VOCABULARY

An Interactive Curriculum

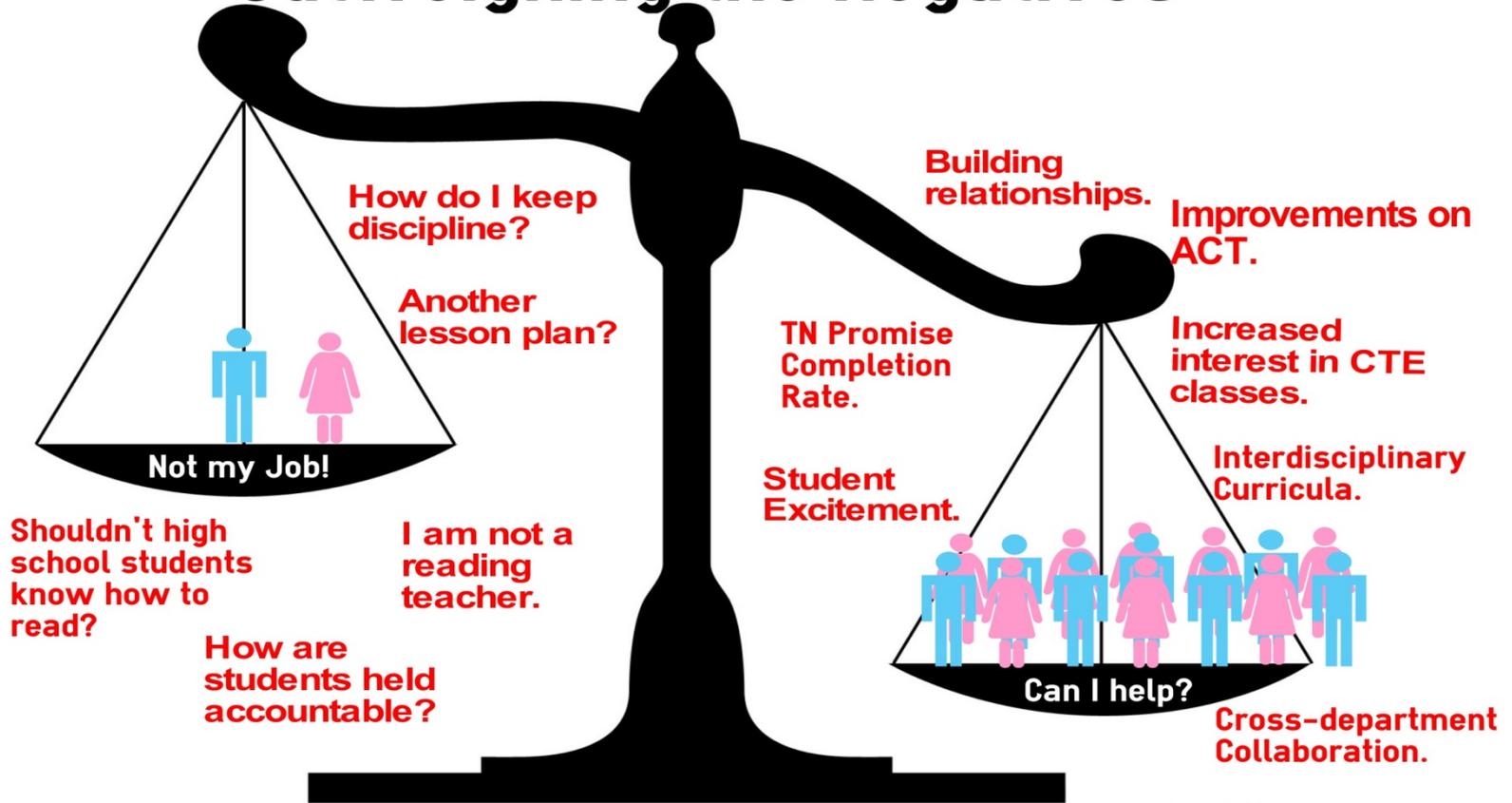
30-minutes to
change students'
lives.



A word cloud centered around the main title "CHANGING ATTITUDES". The words are in various colors and sizes, representing different concepts related to the title. The most prominent words are "CHANGING" and "ATTITUDES" in large black serif font. Other significant words include "Optimists" in blue, "Culture" in red, "Creativity" in blue, "Research" in yellow, "Positivity" in red, "Planning" in orange, "Philosophy" in green, and "Design" in purple. Smaller words include "People", "Cognition", "Intervention", "Reflection", "Teamwork", "Enrichment", "Negativity", "Future", "Data", "Leadership", "Communication", "Needs", "Resources", "Defeating", "Ability", "Logic", "Success", and "RTI".

People Cognition Optimists Reflection Creativity Needs
Intervention Teamwork Culture Resources
Success CHANGING RTI Enrichment
Research Defeating Negativity
Ability Logic ATTITUDES Communication
Positivity Future Planning Philosophy Design
Data Leadership

Outweighing the Negatives

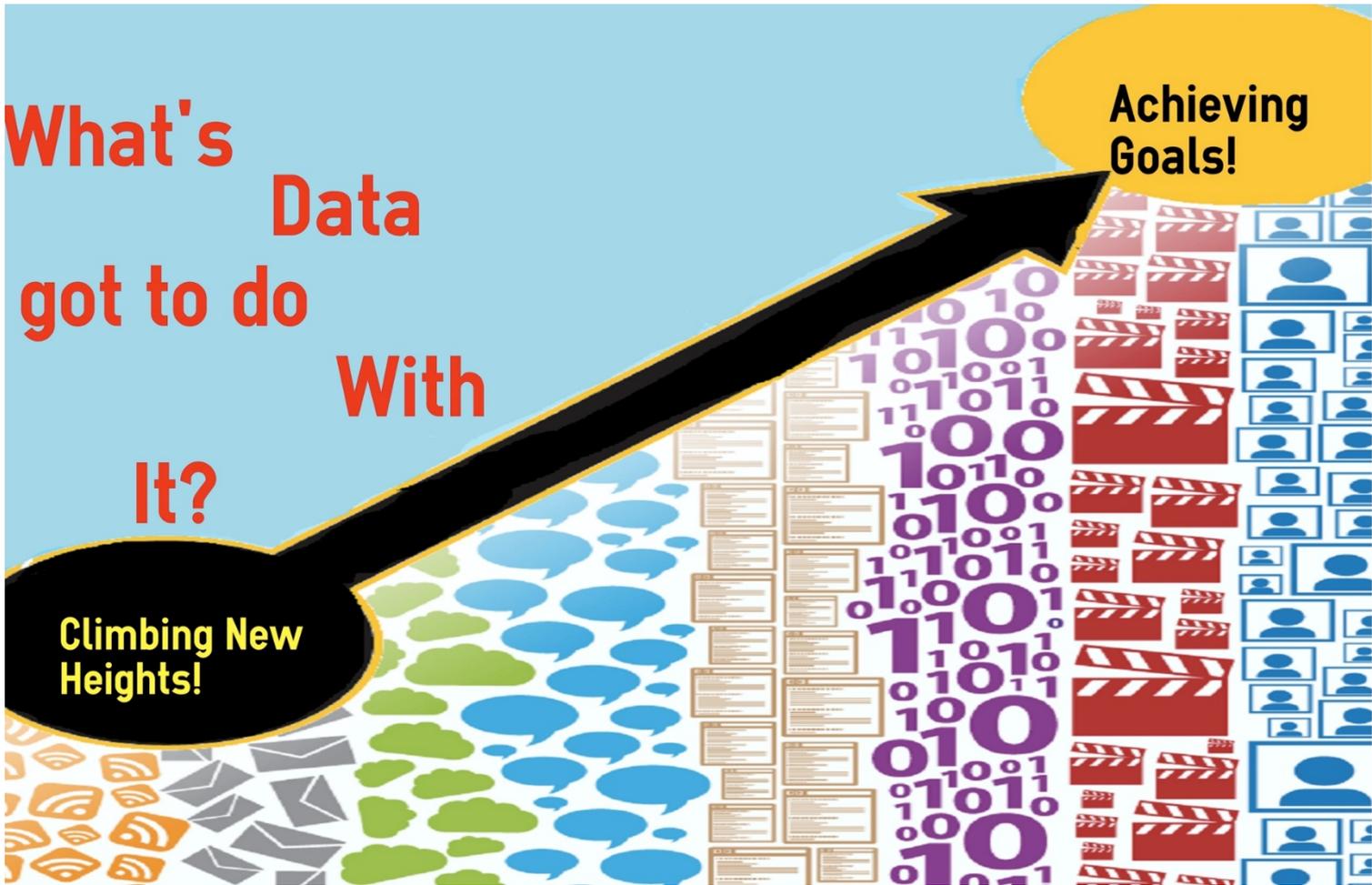


Facing **Challenges** and Changing **Attitudes**

What's
Data
got to do
With
It?

Climbing New
Heights!

Achieving
Goals!



Data Management

GRADE-LEVEL GROUPING

9th Grade - 8th Grade STAR literacy data (grade-level)

10th Grade - TVAAS PLAN Predictions

11th Grade: TVAAS ACT Predictions (Comprehensive Score)

12th Grade: No Academic Grouping

How do we maximize our time with students not requiring an intervention?

DATA EXPERTISE

Teachers become data experts.

Individual student data is provided to teachers throughout rotation.

Remain fluid with groups: teachers can recommend a change.

Allow grade-level teams time to analyze data.

MAINTAINING EFFICIENCY

Larger schools would need to create teams within grade-levels.

Supplemental positions for RTI coaches are a help.

An initial lists for intervention candidates was derived from available data - screening followed.

Development of the initial framework is overwhelming.



Working Toward Graduation



QUESTIONS?





Department of
Education

LEAD Conference

Elizabethton City

High School RTI

The History

Libby Willocks, Ed.S.

Timeline

2010-2011

- 25 minute Intervention period by grade level, not for credit
- Once a week
- AIMS Web utilized

2011-2012

- 25 minute Intervention period by grade level, not for credit
- Every day
- Lack of focus and discipline issues
- AIMS Web utilized

2012-2013

- Students rotated through EOC courses during intervention
- Lack of focus and discipline issues

2013-2014

- Intervention replaced by 45 minute skinny block during 4th period
- All courses were credit bearing

2014-2015

- RTI courses added to 4th period

Currently and the Future

Dr. Myra Newman and Anna Hurley

School Teams

Administrator

Instructional Coach

Lead Teachers

Tier II and III Teachers

Data Teams-

Administrator, Lead Teachers, Guidance Counselors

Placement factors

AIMSWeb

August, December, May

Data- TCAP, EOC, ACT

Subgroups

ethnicity, economically disadvantaged, special education

Graduation Impact

Behavior

Attendance

Scheduling

Tier I, II, and III Time

Mobility options

Course Offerings

Refinement

Interventions

Teacher created

English- Scope and Sequence
Math- Menu Option

Purchased

Timed Readings in Literature
VocabuLit
Short Story Collections for Young Adults
New Math Book Adoption- support materials

Documentation

Administrator - Fidelity Monitoring

Lead Teacher

Tier II and III Teachers

Student folders- progress monitoring, communication log,
student work, intervention log

Refinements

Coordinated System-wide Plan

refining documents utilized system-wide, determining/defining roles, curriculum- menu vs. scope and sequence

Screening

Scheduling



The Vision

Dr. Gardenhour