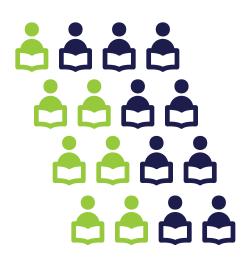
#### FINDING PURPOSE

## THE JOURNEY BEYOND COMPLIANCE

#### PIKE COUNTY DEMOGRAPHICS

3,500 STUDENTS



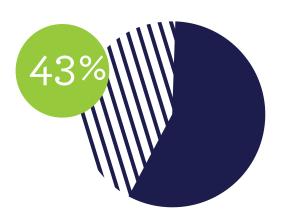
4 SCHOOLS







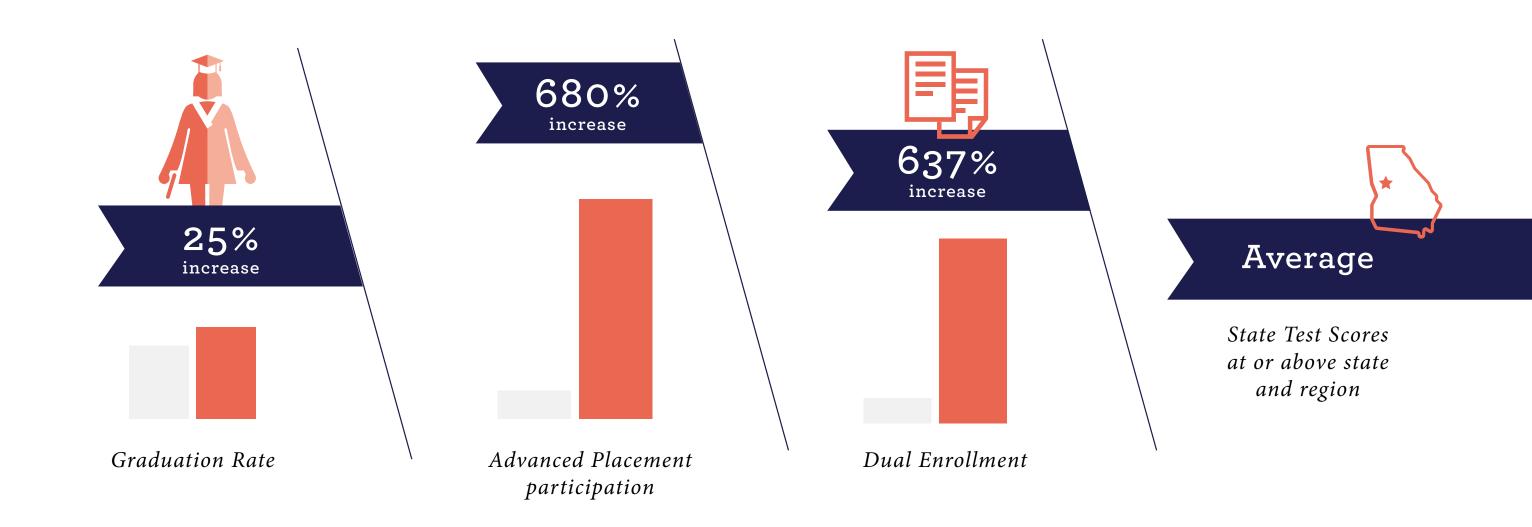
43% ECONOMICALLY CHALLENGED



#### PIKE COUNTY SCHOOLS



#### A LITTLE HISTORY



#### WHY DO THINGS DIFFERENTLY?



SAT: Hovered around state average with little improvement year to year



Percentage of Students
"Exceeding" below
demographic cohort



"Test Prep" Pushback

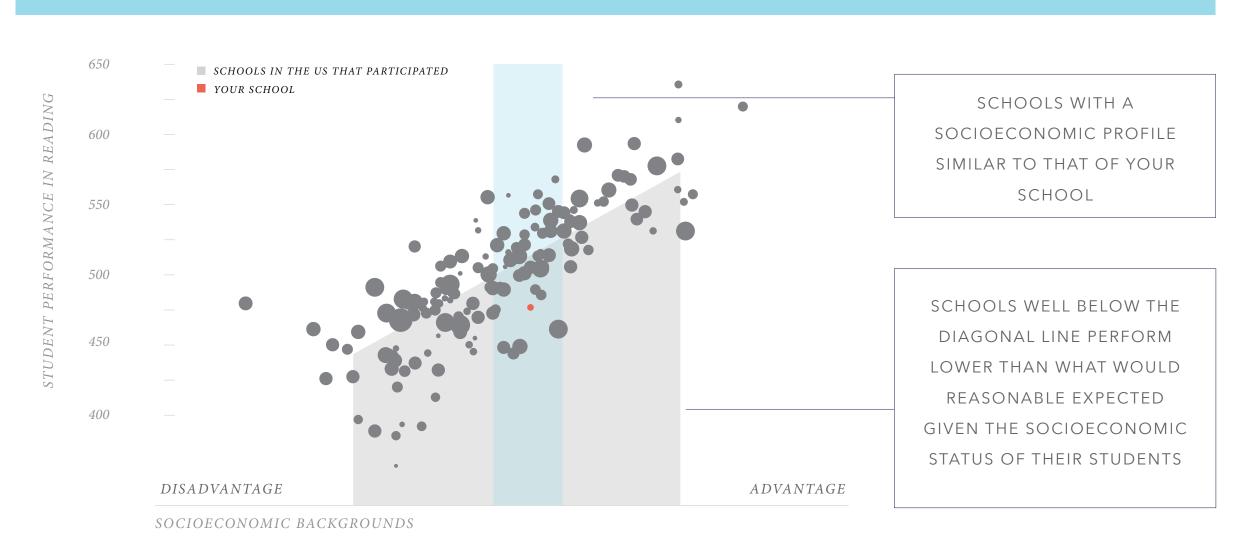


OECD Test for Schools: Below National demographic cohort in Reading, Mathematics, and Science

#### PISA 2009

#### SCHOOL'S RESULTS COMPARED with SCHOOLS IN THE UNITED STATES

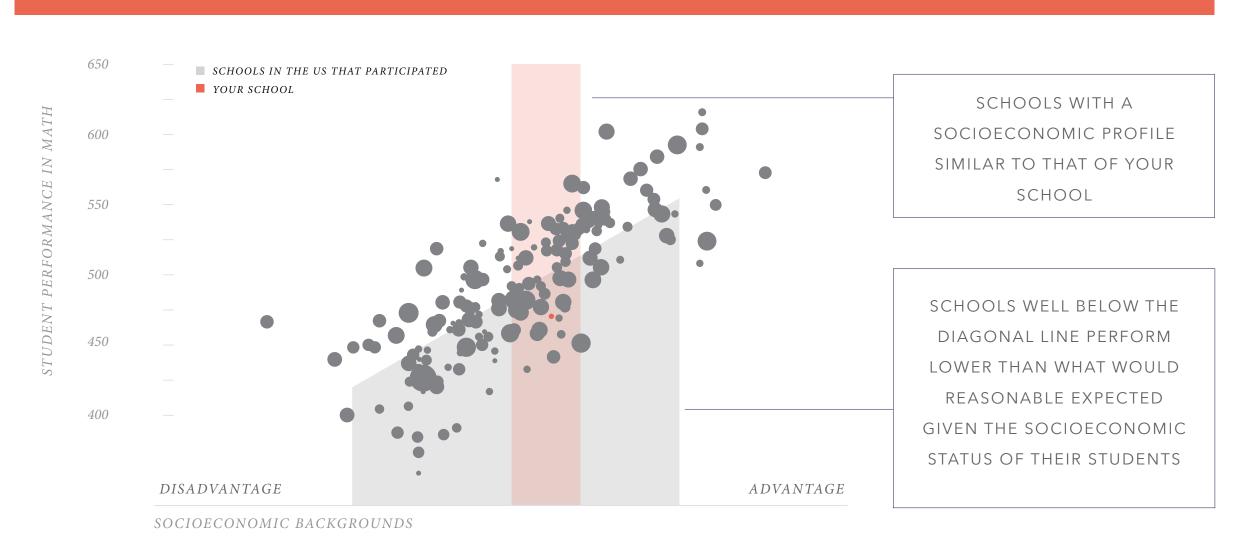




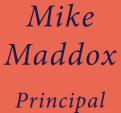
#### PISA 2009

#### SCHOOL'S RESULTS COMPARED with SCHOOLS IN THE UNITED STATES











# Developing Empathy

#### PRINCIPAL SHADOW OBSERVATIONS

"LOTS OF COMMUNICATION"

"I HAD A GREAT TIME"

"VERY KINESTHETIC"

"I FELT VALUED"

Kindergartener

"50% THINKING | 40% CLERICAL"

"INEFFECTIVE TIME MANAGEMENT"

"PREDICTABLE"

"SUPPORTIVE, ENGAGING, AND FUN"

"BORED"

"I FELT ANXIOUS"

"MY TIME WAS BEING WASTED"

"I WANTED FEEDBACK"

"I WAS ON MY OWN"

4th Grader

"STEM MATH & AG = GREAT"

"LOW LEVEL ENGAGEMENT"

"NOT ENGAGING"

"LOW DOK PERFORMANCE TASK"

"LACK OF INTENTIONALITY"

"BUSY WORK"

8th Grader 9th Grader

#### STUDENT FOCUS GROUPS

I find the work to be:

"OVERWHELMING"

"BUSY WORK"

"TIME CONSUMING"

I wish school was:

"NOT FOCUSED ON MEMORIZATION, BUT MORE ON APPLICATION"

"WE LEARNED MORE PRACTICAL STUFF"

I wish school was:

"MORE FUN"

"MORE INTERESTING"

"MORE CENTERED AROUND STUDENTS"

Middle School

High School

High School

#### Random thoughts:

"WE NEED TO FIND A WAY THAT
WE CAN LEARN OUR STANDARDS,
BUT HAVE FUN AT THE SAME TIME"

#### Random thoughts:

"SCHOOL IS BASED MOSTLY ON THE WORK AND NOT ON THE DISCUSSION AND INPUT OF TEACHERS."

"ONE OF MY TEACHERS DOES DEBATES- THAT HELPS
THE STUDENTS SOCIALIZE AND LEARN"

Middle School Middle School



#### CONCLUSIONS







### other than the obvious WHY IS THIS IMPORTANT?



EdLeader21

SEVEN STEPS

#### SEVEN STEPS Improve and innovate Support your teachers Focus your curriculum and assessment Build professional capacity Align your system Adopt your vision Create a community consensus

#### 20 MONTH COMMUNITY ENGAGEMENT PROCESS

What must we do to prepare our students to succeed in a globally competitive marketplace?

#### STUDENTS MUST BE ABLE TO



4 C's

THE MISSION OF THE PIKE COUNTY SCHOOL SYSTEM IS TO

# DEVELOP CREATIVE PROBLEM-SOLVERS READY for COLLEGE and CAREERS



2013 Jay McTighe/Greg Curtis

A Blueprint for Curriculum/ Assessment Design

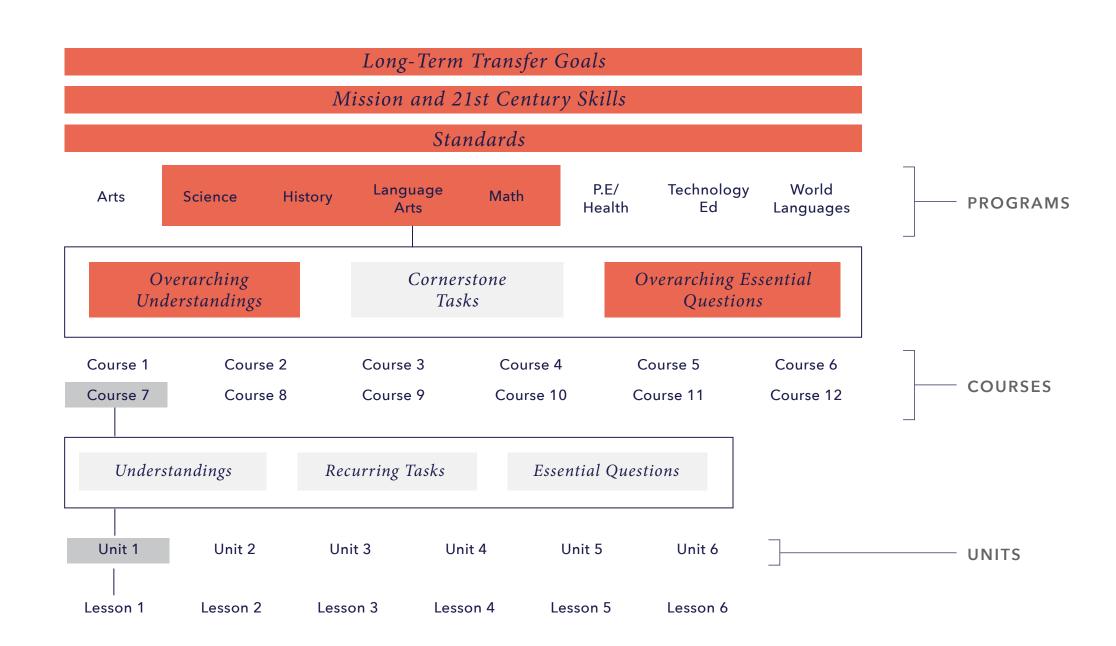
COMPLETED SO FAR

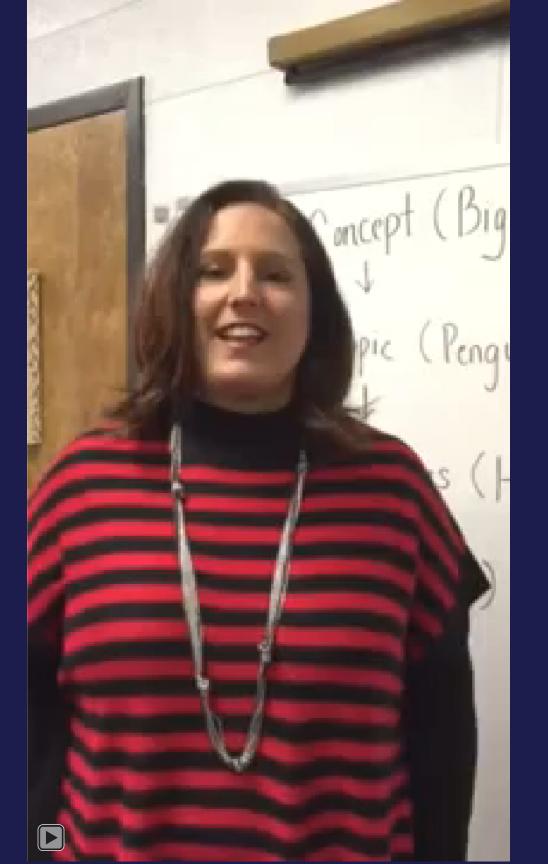
**BIG IDEAS** 

POWER STANDARDS

ENDURING UNDERSTANDINGS

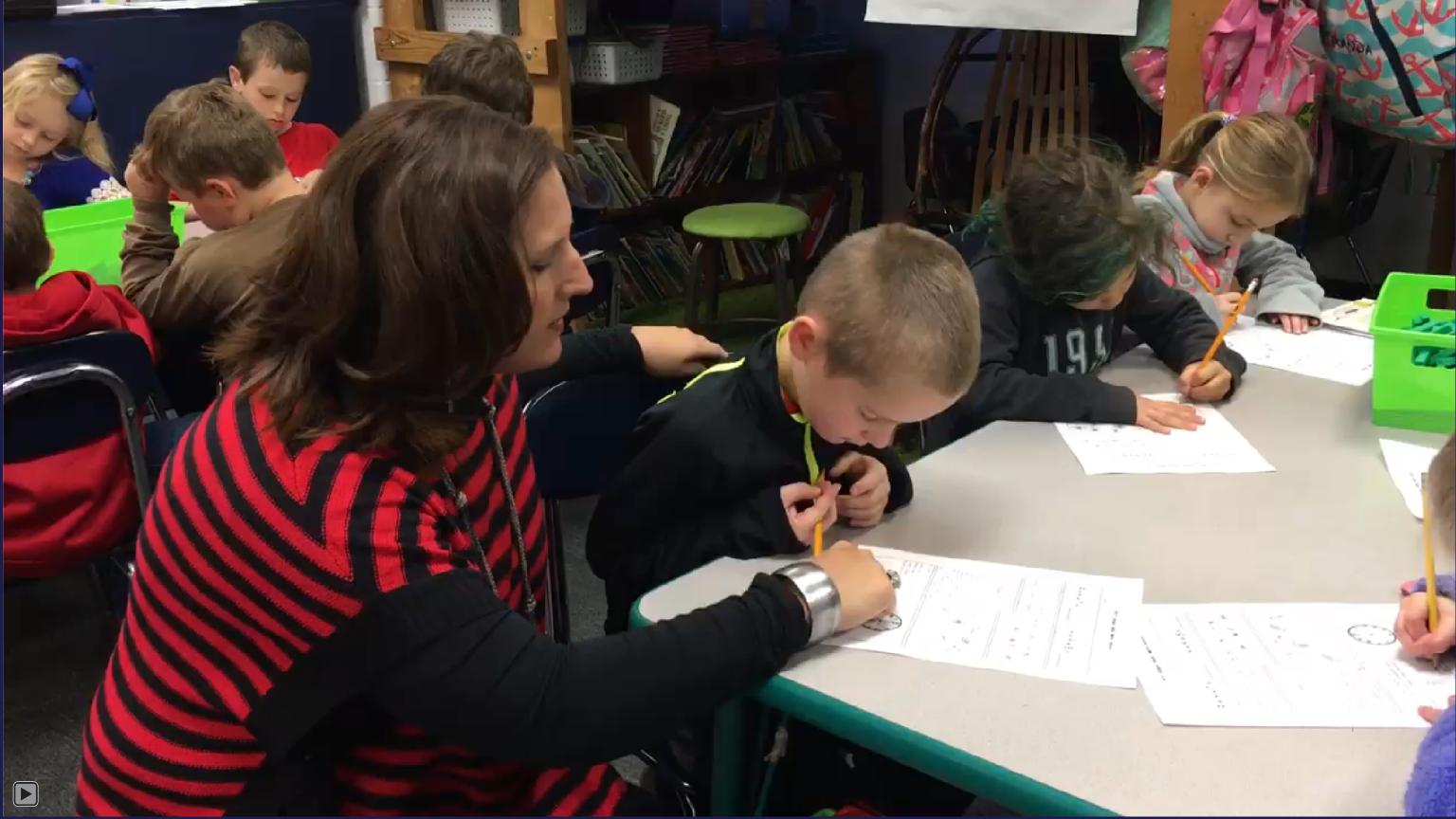
ESSENTIAL QUESTIONS





#### April Teal

2nd Grade Pike Primary



#### BUILD PROFESSIONAL CAPACITY

Center for A.I.W

Criteria and
Standards
for Authentic
Pedagogy and
Student Work

- CRITICAL THINKING
- **■** COMMUNICATION

CRITERIA	STANDARDS		
	INSTRUCTION	ASSIGNMENTS	STUDENT WORK
Construction of Knowledge	Higher Order Thinking	Construction of Knowledge	Analysis
Discplined Inquiry	Deep Knowledge	Elaborated Written Communication	Disciplinary Concepts
	Substantive Conversation		Elaborated Written Communication
Value Beyond School	Connection to the World Beyond the Classroom	Connections to Sutdents' Lives	

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#### FOCUS YOUR CURRICULUM and ASSESSMENT

2013 Jay McTighe/Greg Curtis

## A Blueprint for Curriculum/ Assessment Design

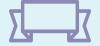
NEXT STEPS



#### PIKE COUNTY SCHOOLS 2015-2016



#### COMING SOON





Teachers will increasingly require students to decide how and when to apply content knowledge and skills, independently, to new situations and problems that do not have obvious answers.