

# D6: Galvanizing Teacher Engagement, Support, and Leadership in Improvement

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# WHO'S IN THE ROOM?



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## Introductions



Lauren Moore
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Mentor Teacher,
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School



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### **Objectives**

- Learn about the arc of development for teachers from learning continuous improvement, to participating in it, to leading these efforts.
- Explore cases of teachers engaging in continuous improvement work.
- Think about next steps for continuous improvement work within your context.



## **Session Agenda**

- Overview from each organization
- Practitioner Perspectives and Learned
- Turn and Talk
- Q&A
- Session Evaluations and Closing

# Focus on Teacher Quality

Research confirms that the single most important education element driving student achievement is the quality of the teacher in the classroom.



# The TAP System's Four Elements

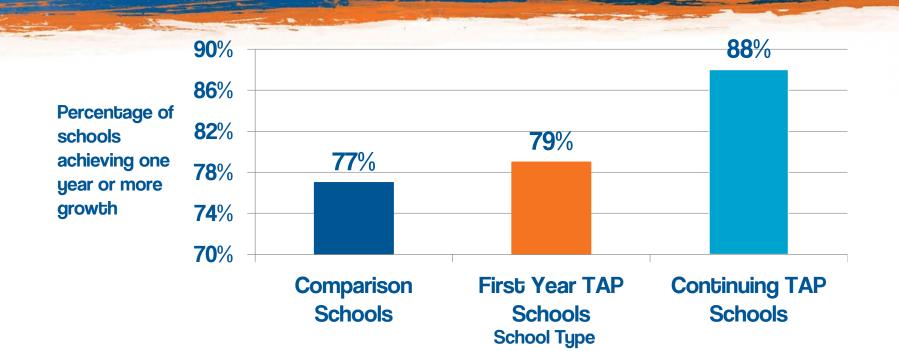




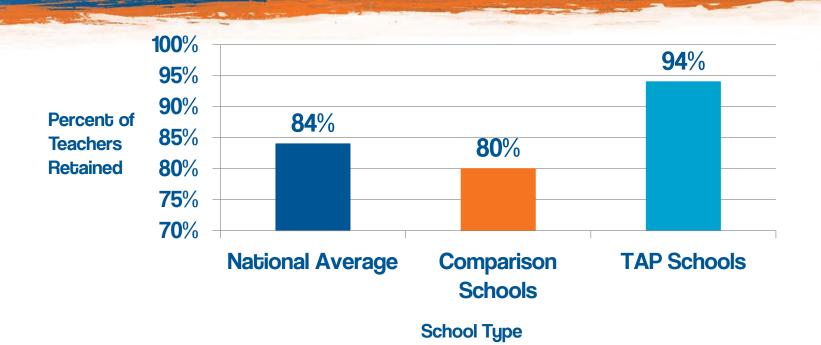
## **NIET Partners**



## Nationally, Schools Achieve



## Impact on Teacher Retention



## What Can "Teacher Leadership" Mean?

#### "FORMAL"

Restructuring schools to incorporate "middle level" leadership positions with formal titles and commensurate compensation, release time, and professional authority and accountability

Example:

TAP System Master Teacher and Mentor Teacher positions as described in this report

#### "QUASI-FORMAL"

Incorporating teacher leader roles into the formal structure of schools, along with training and support, but stopping short of conferring formal professional authority and accountability

#### Example:

Recruiting expert teachers to be literacy coaches in support of a districtwide reading initiative

#### "IMPROVISED"

Creating opportunities for teachers to take on leadership roles to support schools, providing them with training and resources, but not changing the organizational structure of schools

#### "ORGANIC"

Making efforts to improve education within or beyond the school in self-directed, informal ways

#### "CONSULTATIVE"

Having a say in schoolwide decisions that impact classroom teaching

#### Example:

Mentoring new teachers without release time

#### Example:

Collaborating with colleagues on lesson plans

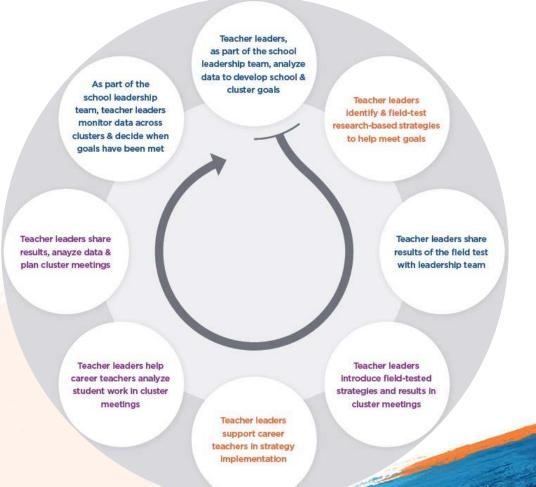
Organizing a book study or designing an educational app

#### Example:

Teachers' influence on school's curriculum, instructional, discipline and budget decisions

# Teacher Leader Roles in Collaboration & Professional Learning





#### Teacher leaders train & certify to conduct observations & provide feedback Teacher leaders Teacher leaders monitor the quality build understanding with career teachers of observations & feedback, & analyze data around teaching to inform professional standards & the observation process learning Teacher leaders consider individual Teacher leaders teachers' goals when conduct individual providing support pre-conferences following cluster meetings Teacher leaders monitor support & Teacher leaders conduct individual classroom follow-up to ensure that feedback is being observations implemented Leadership team members provide individual feedback in post-conferences

# Teacher Leader Roles in Providing Classroom Observations & Feedback

- Schoolwide Leadership Team
- Teacher Collaborative Teams
  - Classrooms





Imagine if every student had teachers who see them, ignite their passions, and advance their learning



## NT3 is Transforming Teaching

To... From A coherent body of knowledge and Idiosyncratic knowledge and skills defined by standards for variation in teaching skills accomplished teaching Collaborative, public, ever-improving Isolated, static teaching practice practice External, individual accountability Internal, shared responsibility for for students' learning students' learning

## Accomplished Teaching Body of Knowledge

A coherent body of knowledge and skills, defined by standards for accomplished teaching.

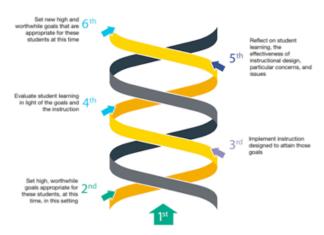
- Five Core Propositions
- National Board Standards
- Architecture of Accomplished Teaching (AAT)

## **Professional Career Continuum for Teaching**



- Mentors
- Coaches
- -PLC Leaders
- -Department Chairs
- -Instructional Coaches
- -Support candidates
- Mentors
- Coaches

#### **Architecture of Accomplished Teaching**



Your Students: Who are they? Where are they now? What do they need and in what order do they need it? Where should I begin?

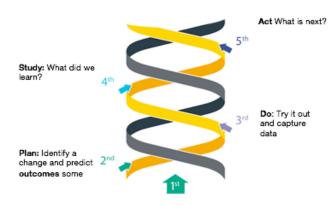
#### **Five Core Propositions**

- 1. Teachers are committed to students and their learning
- Teachers know the subjects they teach and how to teach those subjects to students
- Teachers are responsible for managing and monitoring student learning
- Teachers think systematically about their practice and learn from experience

NATIONAL BOARD

5. Teachers are members of learning communities

#### Plan, Do, Study, Act Cycles



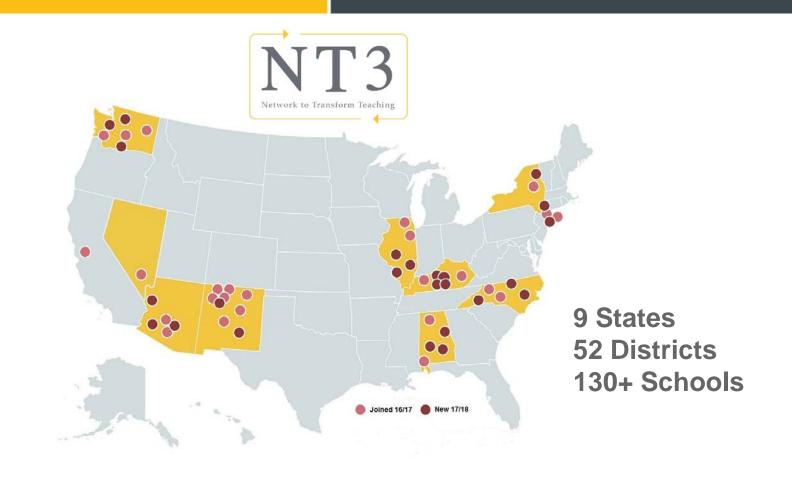
What do we know about the system? The users? The problem?

#### The Six Principles of Improvement

- 1. Make the work problem-specific and user-centered.
- 2. Variation in performance is the core problem to address.
- 3. See the system that produces the current outcomes.
- 4. We cannot improve at scale what we cannot measure.
- 5. Anchor practice improvement in disciplined inquiry.
- Accelerate improvements through networked communities.









## Engaging in the Ground War:

Lessons Learned about Galvanizing Improvement Teams from a Research-Practice Partnership

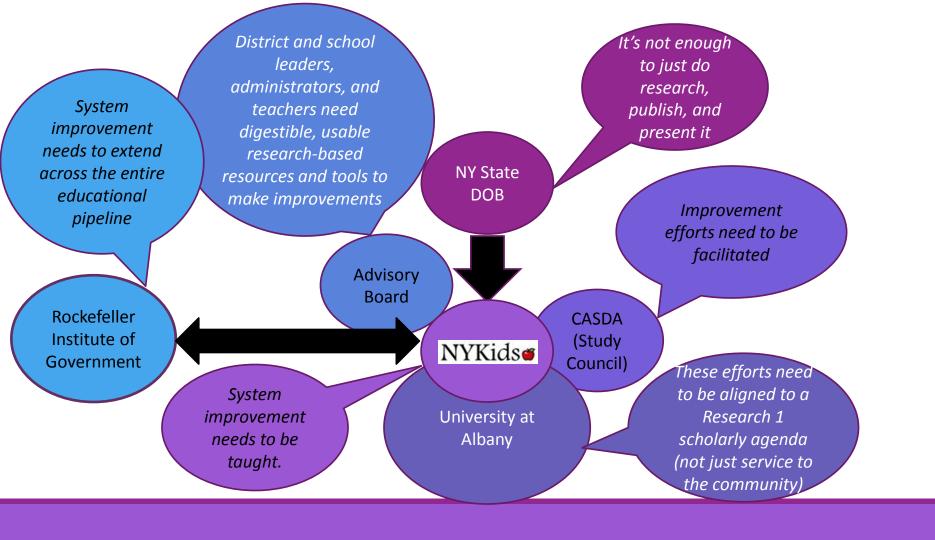
Kristen C. Wilcox- Associate Professor, University at Albany and R&D Director of NYKids

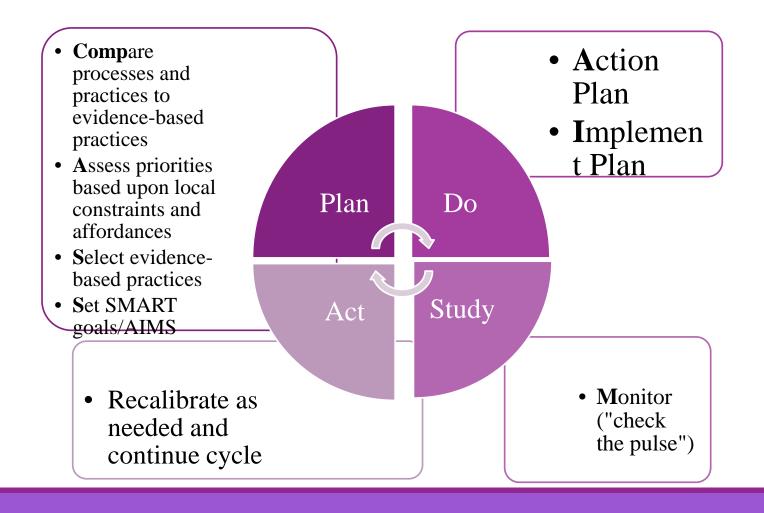
Deborah Larrabee – Principal Fort Plain Junior-Senior High School



"The problem-solving work of innovation requires access to 'sticky' information regarding user needs and the context of use . . . we need design which explicitly aims to function in the hands of diverse individuals working in highly varied circumstances."







## How does it work?

(Planning)

LATE FALL/EARLY
WINTER: Mid-year
"Check the pulse"
follow-up session
(Doing, Studying,
Acting)
COMPASS~AIM
Intensive
Institutes

LATE SPRING/EARLY SUMMER: End-ofyear "Check the pulse" follow-up session (Doing, Studying, Acting) SUMMER: Continued Monitoring, Networking, and Repeat Cycle

# Goshen Community Schools, Indiana

### **West Goshen Elementary School**

Students: 356

• Free & Reduced Lunch: 76%

Hispanic: 63%

English Learners: 49%Special Education: 28%

#### **Career Teachers: 23**

Mentor Teachers: 5Master Teachers: 1



#### **Goshen Community Schools**

Students: 6700

• Free & Reduced Lunch: 66%

• Hispanic: **54%** 

• English Learners: 28%

#### Schools: 9

Elementary Schools: 7

Middle School: 1

High School: 1



## Goshen

# Indiana Statewide Testing for Educational Progress (ISTEP) West Goshen Elementary School Grades K-5

2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
1st Year	2nd Year	3rd Year	4th Year	5th Year	6th Year
of TAP					
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## Practitioner Perspective and Lessons Learned

- Evaluations and Coaching
- Instructional Rubric
- Professional Development: Cluster
- Leadership Team

## Five Steps for Effective Learning

## Cluster Protocol Five Steps for Effective Learning











### **Identify** problem or need

Evidence of need (using pre-test) is clear, specific, high quality and measurable in student outcomes

Addresses student content learning with links to teacher strategies and the Rubric Obtain new teacher learning aligned to student need and formatted for classroom application

Use credible sources

Proven application showing student growth

Develop new teacher learning in cluster with support in the classroom

Develop through demonstration, modeling, practice, team teaching and peer coaching with subsequent analysis of student work Apply new teacher learning to the classroom

Evidenced through observation, peer coaching, and self reflection applied to student work as a formative assessment Evaluate the impact on student performance

Evidence includes student assessment (post-test) aligned with data analysis and the new teaching strategies

NIET



## Reflection:

How can this structure help focus your school toward using teachers as leaders to benefit student achievement?

## Practitioner Perspectives & Lessons Learned



## Practitioner Perspectives & Lessons Learned





http://bit.ly/NT3PracPerspective

### Reflection Question

 What supports do teachers need to lead improvement in their communities?



## Fort Plain Central School District

COME HIS 18.55 E FERT SATES	ES	Jr-Sr HS	New York State
Grades Served	K-6	7-12	K-12
Total Enrollment	434	329	2,640,250
Free/Reduced Price Lunch	63%	60%	54%
African-American	2%	1%	18%
Hispanic/Latino	5%	4%	26%
White	87%	89%	45%
Other	6%	6%	10%

# Fort Plain Junior-Senior High School (7-12)

Small rural school (330 students)

Graduation rate: Between 83 – 88%

### Duration of involvement in RPP:

 Team formed 2015 with new superintendent. Team meets throughout the year (a minimum of 4 times) with intensive summer planning sessions

### **COMPASS** team members:

 Principal, school counselor, 2 middle level teachers, 2 high school teachers, 1 special area teacher, 1 teaching assistant

# Importance of district-wide support

- District leaders resolved the bottom-up versus top-down dilemma by embracing the concept of "defined autonomy" (Marzano & Waters, 2009) and distributed leadership (Spillane, 2005).
- The superintendent worked with the board of education and principals to articulate clear, nondiscretionary goals for the district as a whole, for each school, and for subgroups of students.
- The schools then established a common framework of research-based strategies for achieving those goals.

#### 2016-17 FORT PLAIN BOARD OF EDUCATION SMART GOALS



# F.P.C.S.D. Board of Education Smart Goals 2016-2017

#### Safety and Student Social and Emotional Developmental Health 2016-17 SMART Goal

By June 1, 2017, the superintendent, school leaders and staff will identify, implement and evaluate action steps tailored to meet school safety needs such as health issues, bus safety and building cleanliness. The superintendent will plan appropriate professional development, parent outreach and community education and monitor progress in these areas.

#### Curriculum Development and Support 2016-17 SMART Goal

During the 2016-17 school year the district will prepare 100% of all students to be college and career ready as evidence by graduation rate, attendance, and college and career choice data.

#### Fiscal Resources 2016-17 SMART Goal

During the 2016-17 school year the Board of Education in partnership with the superintendent, business manager and school leaders will make, monitor and communicate appropriate budgetary decisions as evidenced by budget reports and external audits.

#### Family and Community Engagement 2016-17 SMART Goal

The Board of Education will build trust and expand parent and community engagement Prek-12 in 2016-17 as evidenced by reciprocal communication, attendance at events and parent workshops, school website, outreach to the business community and increased response on social media.

#### Use of Data to Inform Teacher Practices and Improve Learning 2016-17 SMART Goal

The Board of Education will use data to progress monitor goals and charge the Superintendent and Principals with ensuring that 100% of teachers use school achievement data to improve instructional practices by June 1, 2017.



Safety and Student Social and Emotional Developmental Health



**Curriculum Development and Support** 



**Fiscal Resources** 



Family and Community
Engagement



Use of Data to Inform Teacher Practices and Improve Learning

### Questioning process - Once we have a SMART goal ask:

- What are the potential action steps for this goal?
- Who is involved and how can they be engaged in implementation?
- When would the work towards this goal take place? Deadlines?
- What would the evidence of success look like?
- How will goals be shared within the Fort Plain Jr.-Sr. H.S.?

COMPASS ACTION PLANNING WORKSHEET Element #4 – Driving a Whole-Child Intervention Loop/Attendance

**Fort Plain Central School District** 

**2017-1**8

School: Fort Plain Junior Senior HS

School Team: COMPASS

SMART Goal: To improve student attendance by the end of the 2017-2018 school year as evidenced by the following priorities: monitor student attendance, support students social and emotion well-being, and foster positive parent communication.

Specific Activities & Action Steps

Who is Responsible

Time Frame or Target Dates

Results - Evidence of Success

Who will be responsible for initiating or sustaining the action step?

Who will be responsible for initiating or sustaining the action step?

What is a realistic time frame for each phase of this activity/goal?

What evidence will you present to show that you are making progress toward your activity/goal?





"Our goals are achieved through initiatives that are developed by the team to make change happen within our district...The social/emotional piece was instrumental in providing the framework to establish this trauma sensitive classroom which continues to flourish with the support of our administration and Board of Education."—COMPASS team member







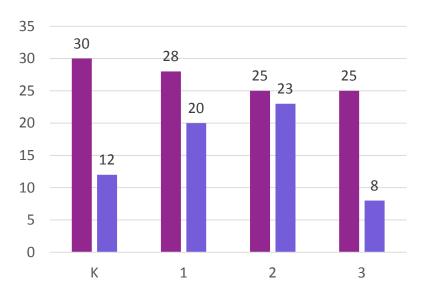
"The ACC isn't just a room to me. Personally, it feels like home". - ACC Student





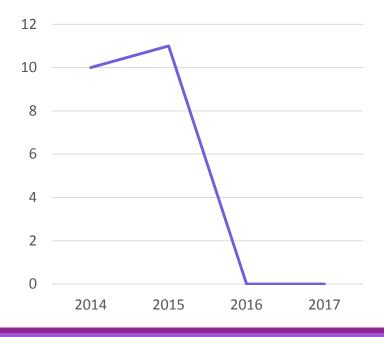
### What were the student outcomes?

FP ES - Percentage of students receiving Tier 2 interventions by grade level



Second Marking Period 2015-16Second Marking Period 2017-18

FP Jr-Sr HS- Numbers of students in summer school



### COMPASS Team reflections....

### THE GOOD...

- Best vehicle for "getting things done"
- •Feeling empowered to facilitate real change
- Diminishes negativity and maximizes "buy in"
- Provides a framework for working on areas in need of improvement or change
- •Seen as a positive force within the district
- •We practice "out-of-the box" thinking
- Established goals give faculty and staff direction

### MORE GOOD...

- •Inspires us to try to make a difference
- •Links all levels from the board of education to administration to the teachers
- The positive effect of our work is evident throughout the building
- Cannot tell where one person's contribution ends and the other's begins
- Brings together like-minded progressive people with different strengths in working towards making our school a better place

### COMPASS Team reflections....

THE BAD...AND THE UGLY

- •Resistance of some staff to change
- •Requires a lot of time and planning
- Team sometimes seen as "bringers of more work"
- Frustration in the realization that certain goals may never be reached due to forces beyond our control

### **KEY TAKE AWAY:**

"I've enjoyed working with others who also share the desire to improve everything about our school. Some folks are quick to shoot down new ideas, but this committee is open to anything that might potentially work. Take away...initial committee selection is essential for a successful team." -L.E.

# Final thought...

"I have learned a great deal and grown not only as an educator but a person as well. I feel a deeper connection to the district, the community, our students and the overall environment for which we all spend a great deal of our time. I have embraced the COMPASS model, which at first glance, appeared to be like many other educational initiatives...futile, but COMPASS works. I need structure and direction and the COMPASS model facilitates this. We are able to analyze issues, develop solutions, implement ideas and see our successes or failures and then begin again. It has been a very satisfying and productive journey and I am honored to work with such an intelligent, driven and passionate team." -C.C.

# Lessons learned on galvanizing teachers to engage in continuous improvement efforts

This work takes hold when....

- >Trust is reciprocated between district and school leaders and teachers
- The improvement process is carefully scaffolded with researchers, PD experts, and practitioners working in concert
- ➤ Periodic opportunities to reflect are offered to teachers and these opportunities are non-evaluative
- ➤ New structures and teams are organized gradually and build from strengths
- Transparency about the system is encouraged with the core improvement team acting as a conduit to help drive efforts within and across schools

# **Reflection Question**

From this example, what take-aways do you have about mitigating obstacles to teachers engaging in improvement efforts?

### **TURN & TALK**

Take one minute to introduce yourself to your elbow partner. State your name and your role.

For the next three minutes, discuss one or more of the following questions:

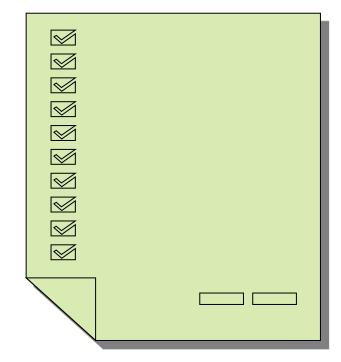
- What resonated with you about these approaches to teachers leading improvement efforts?
- What are you excited to share?
- What questions do you still have about teacher leaders using improvement science?

## **QUESTIONS**

What questions do you still have about teacher leaders using improvement science?

### **EVALUATIONS AND CLOSING**

Please take a moment and complete the session evaluations.



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# THANK YOU!