An Introduction to the Series

BILL & MELINDA GATES *foundation*

December 17, 2015
11:00 am Pacific Time

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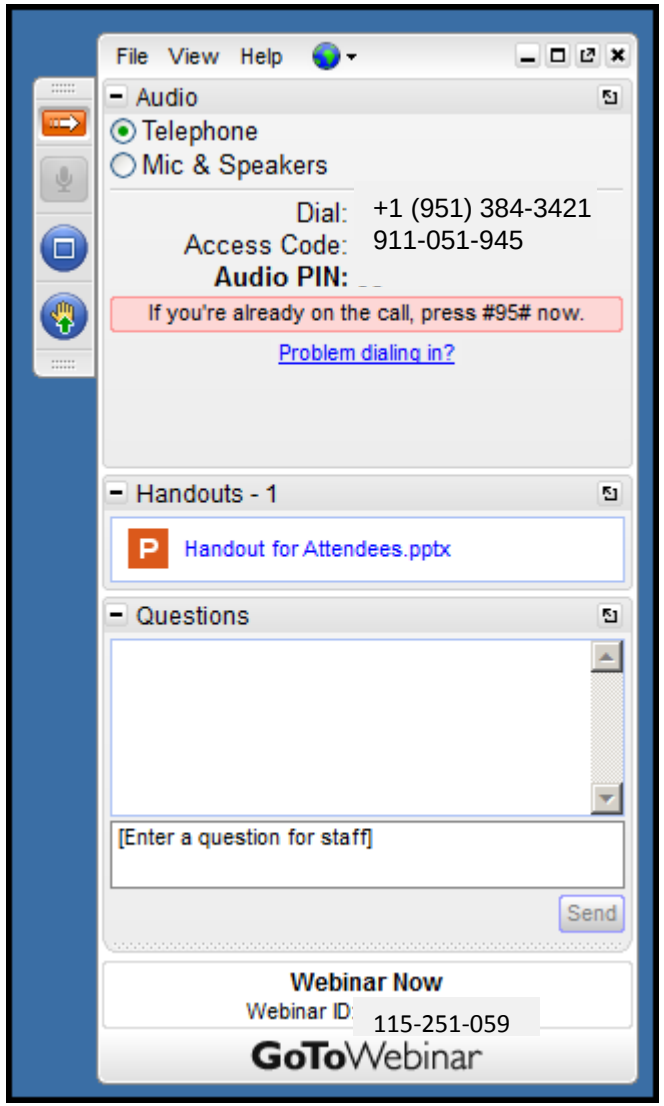


In the **Audio section** of your Control Panel you can select to listen to the webinar through your computer speakers or the telephone. Your audio line will be muted for the entire presentation.

Type a question for the presenters in your **Questions section** at any time during the webinar and we'll address them at the end the during the Q&A session.

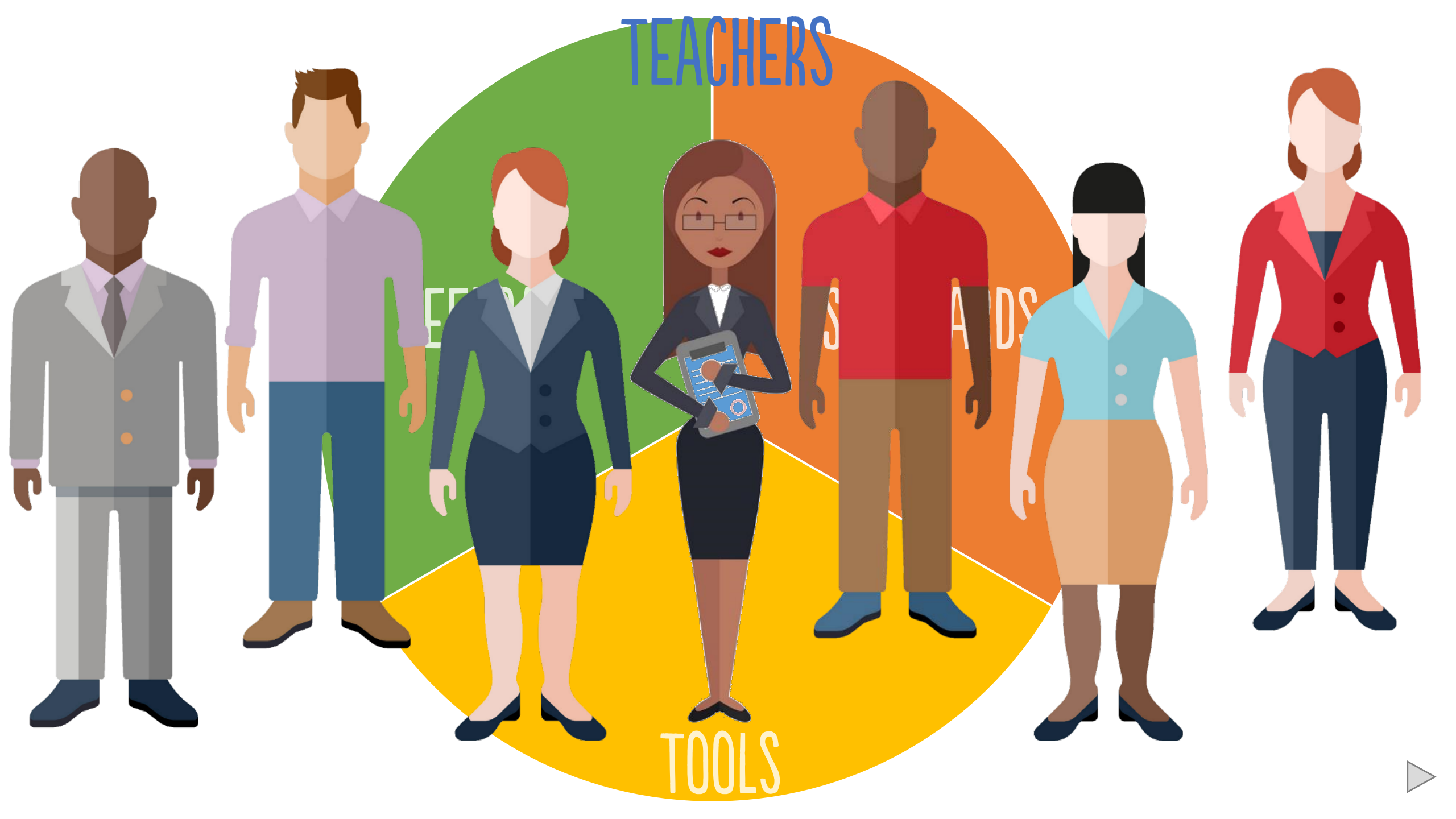
LET'S
TALK

LET'S PRESENT

Vicki Phillips
Director of Education,
College Ready

Lynn Olson
Deputy Director,
College Ready

Wendy Sauer
Senior Program Officer,
College Ready

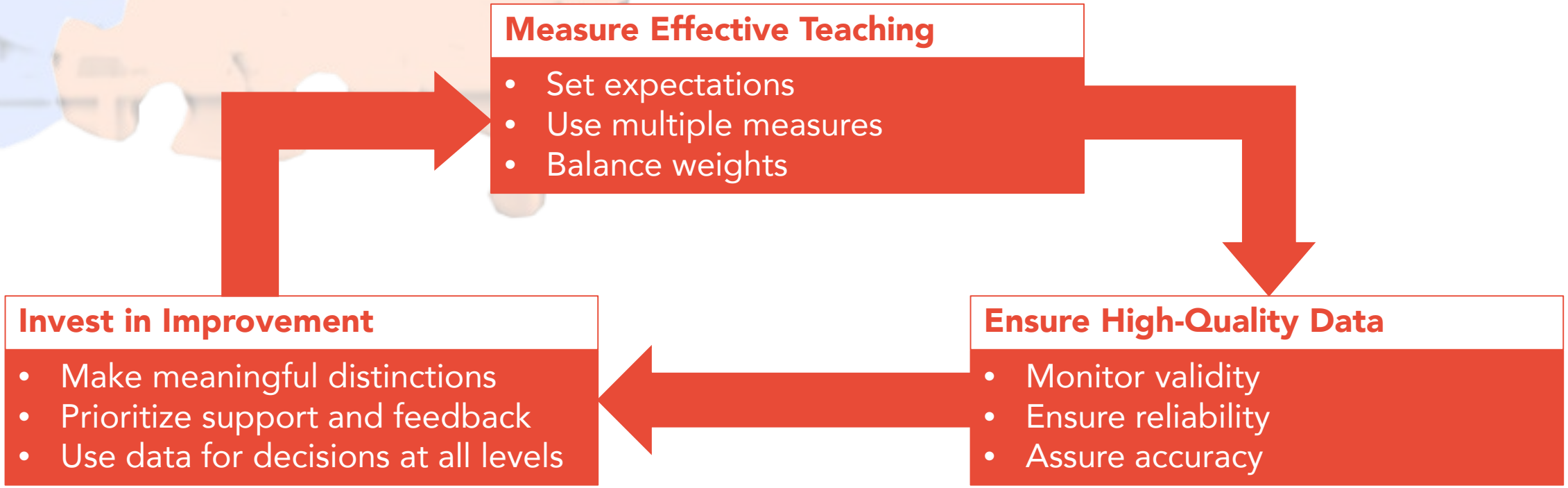

TEACHERS
TOOLS

The Role of Standards

- **A+ Nations:** Coherent, Focused, Rigorous, for All Students
- **90 percent** overlap Common Core math and composite of the math standards in A+ nations
- **AIR study KY:** 11th graders who experienced 1-2 years of CCSS did better on the ACT than a similar group who took the ACT before the standards' introduction
- **Majority of teachers** support the standards

Teaching and Learning for
COLLEGE
READINESS

The Components of High-Quality Evaluations



Source: Measures of Effective Teaching

The Role of Feedback

- **MET: 9 Principles:** The Basis for High-Quality Feedback
- **DC IMPACT program:** improved performance by low-performing teachers and highly effective teachers
- **Chicago:** Larger student achievement gains in schools whose principals received robust observer training, with even greater gains in the second year
- **Tennessee:** pilot program that matches teacher rated low in a particular area of instruction with teacher who demonstrated success in that area increased teacher evaluation scores and student achievement across whole schools

LDC and MDC Tools

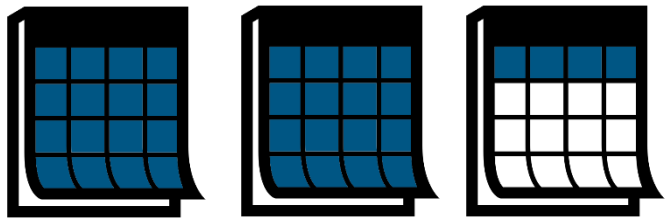
These tools help teaching to become more rigorous, more engaging and effective.

- **90% of teachers** say that the tools are effective in providing curricular resources for the Common Core State Standards
- **80% of teachers** say that the tools support students' college readiness
- **80% of teachers** report that the tools help raise their expectations for the level of work their students are capable of
- **80% of teachers** agree that LDC and MDC are effective in encouraging the use of formative assessment to identify and act on students' strengths and weaknesses

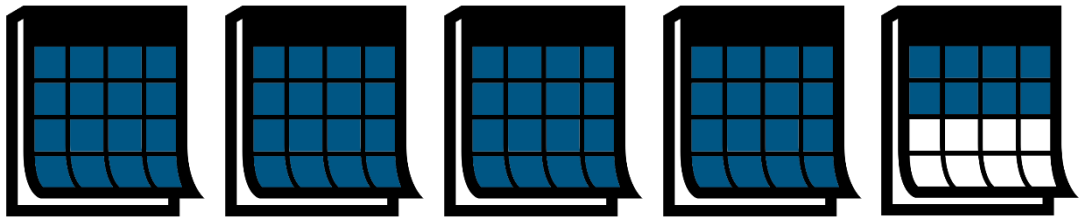
LDC Literacy Design Collaborative

MARS Mathematics Assessment Resource Service

Encouraging Early Results



Students in LDC classrooms gained, on average, an **additional 2.2 months of learning for reading** compared to a matched comparison group.



Students in MDC classrooms gained on average, an **additional 4.6 months of learning in math** compared to a matched comparison group.

Source: Tools for Teachers: The Literacy Design Collaborative and the Math Design Collaborative

The Role of Instructional Tools

- **LDC, MDC:** By Teachers, for Teachers
- **67% of teachers** now report sufficient digital and non-digital tools for their grade and subject
- BUT lack of full course curricula remains a problem

Putting It All Together!

The Next Challenge: Professional Learning

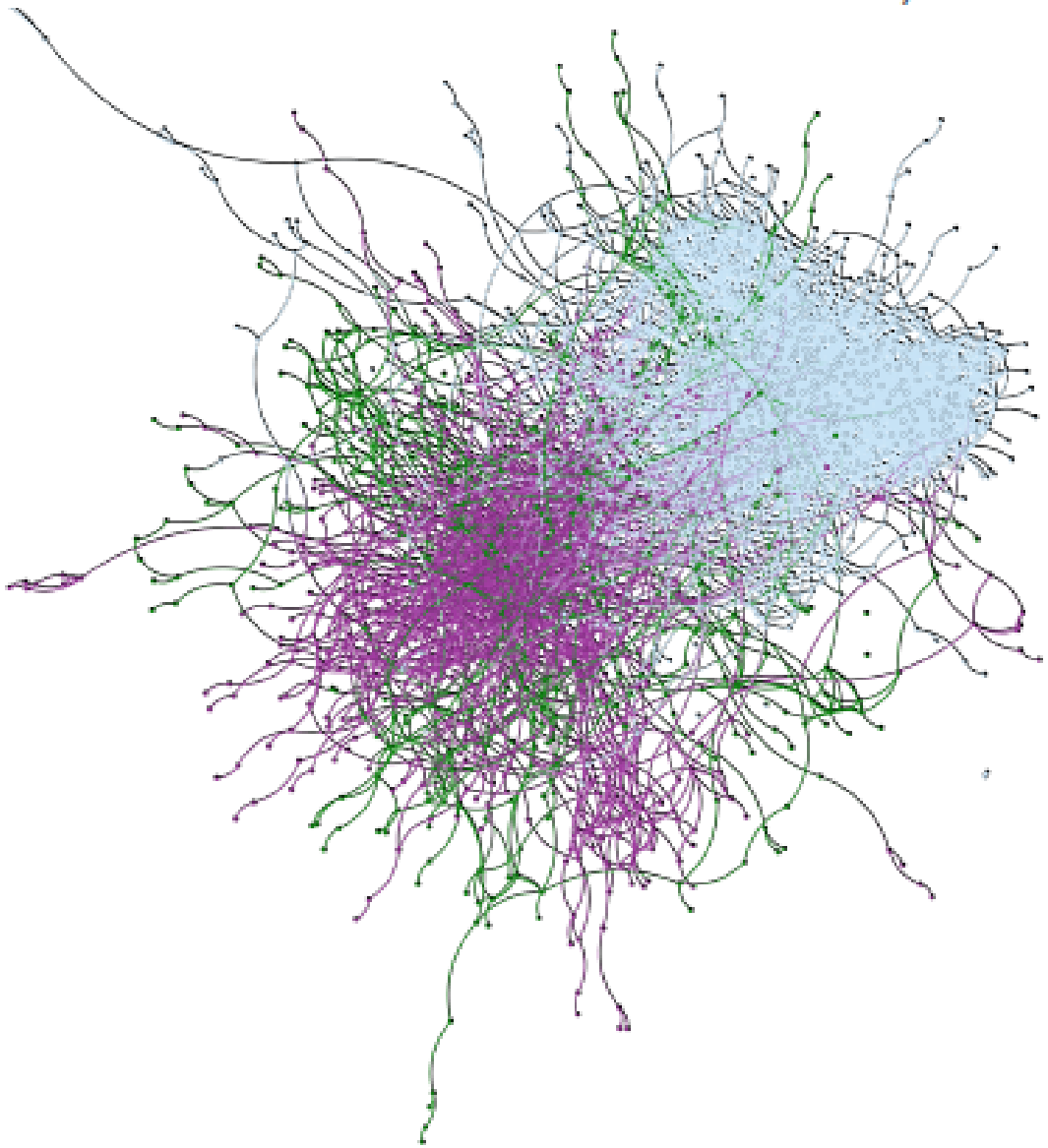
Nobody Knows Teaching Like

TEACHERS

10 discrete studies with over 30K teachers

10 focus groups

One study that looked at online conversation



TEACHER AS LEARNER

PROFESSIONAL RESPECT

NEW ROLES FOR TEACHERS

We believe
no one knows teaching like teachers

We envision

a profession where all teachers are connected to professional communities that improve their practice

We work to

build
teacher-to-teacher community

Theory of Action

If we

- Decrease isolation
- Reduce the hunt
- Celebrate & elevate the profession
- Cultivate teacher leaders

Then

Teachers' attitudes, beliefs, and behaviors about their practice and profession will advance. Teaching and learning will improve.

TEACHER 2 TEACHER

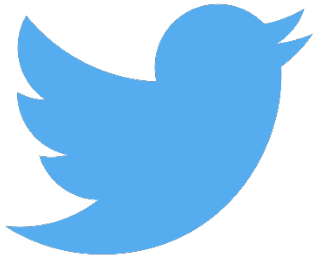
together, teachers do

ECET²

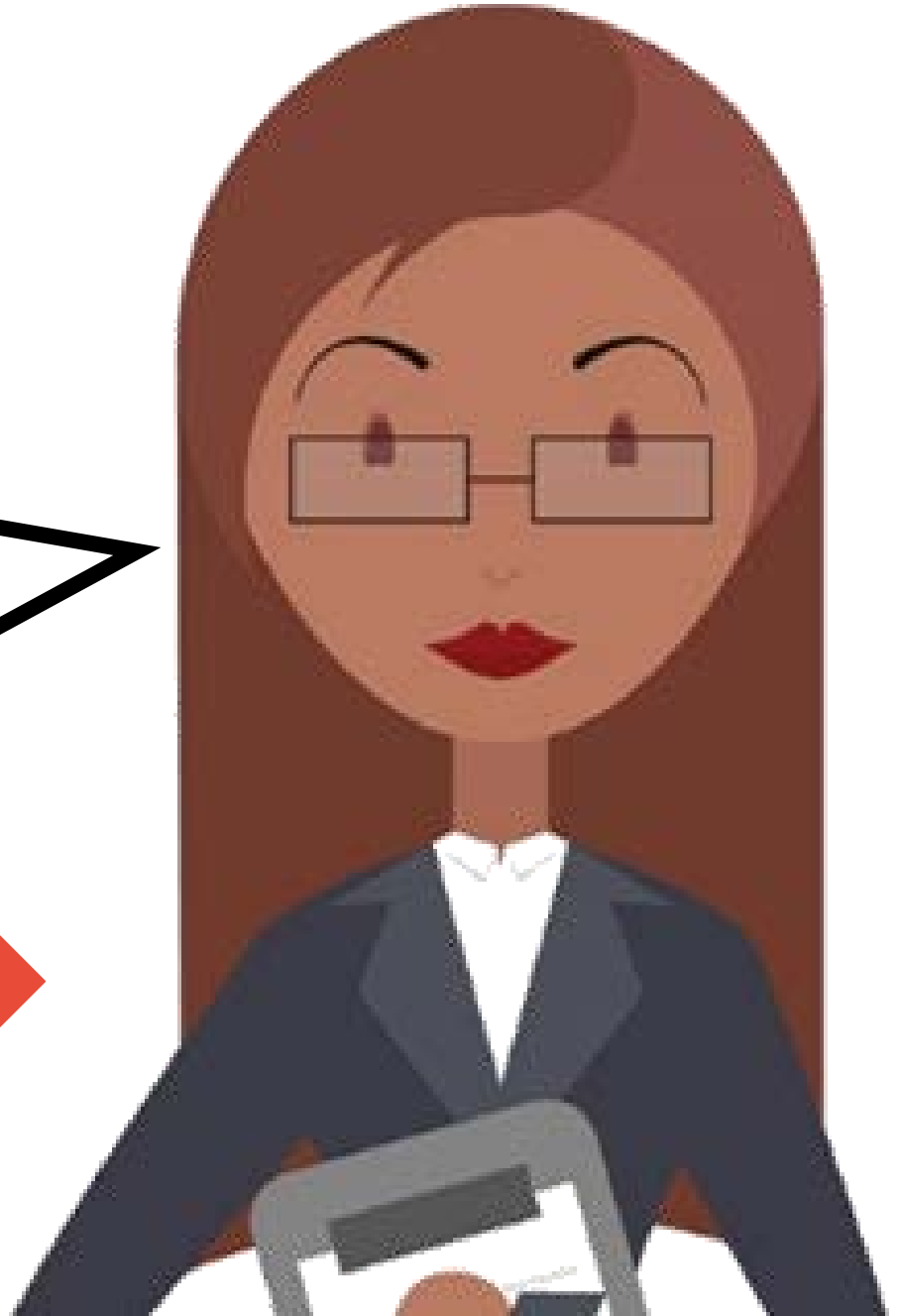
together with teacher2teacher

CONNECT2 GROW

together with teacher2teacher



#WhyITeach



CAPTURE → SNAP + SHARE → DISPLAY TEACHER STORIES

Toolkit http://www.teacher2teacher.education/storytelling-toolkit.pdf

In Their Own Words: Teacher Narratives http://gates.ly/1RCGjtp

ANY
QUESTIONS?

LET'S
TALK