THE LEADING Teacher

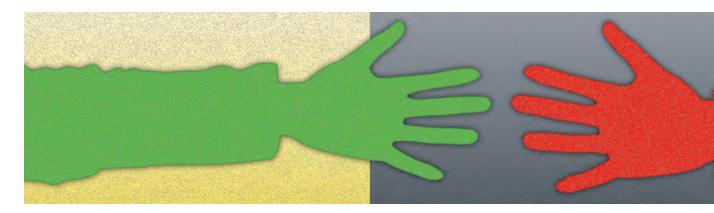
Inside

- · Learning organizer, p. 5
- · Names and needs, p. 6
- Advancing the standards, p. 7
- In practice, p. 8

September 2011

Vol. 7, No. 1

EVERY EDUCATOR ENGAGES IN EFFECTIVE PROFESSIONAL LEARNING EVERY DAY SO EVERY STUDENT ACHIEVES



Meet the teacher

COACHES DIFFERENTIALE FOR PROFESSIONAL LEARNERS

By Anthony Armstrong

n her first year as an instructional coach at Center Ridge Elementary in Centreville, Va., Gail Ritchie overheard a frustrated teacher after a professional development session exclaim to a colleague, "I don't know why I had to be here. I already went to school to learn to teach math." Ritchie immediately recognized the significance of this seemingly casual comment. Did the teacher think she already knew everything there was to

Teachers Teaching
Teachers (T3) has a new
name, The Leading
Teacher, to better reflect
the leadership roles of
teacher leaders.

know about math, or did she think she already knew everything about the session topic itself? "It was at that moment," said Ritchie, "that I realized I didn't know the teacher well enough."

Ritchie decided to spend the rest of the year getting to know her teachers so she could

better meet their learning needs. "Adult learning is much more like children's learning than we realize," said Ritchie. "Before you can plan appropriate instruction for adults, you have to know them. You have to know what they're interested in and what they need. You have to build relationships.

You need to know who they are and what their learning style is. Coaches often make the mistake of being too eager to hit the ground running to support people and don't take the time to build relationships first."

While differentiating learning for students is a growing staple in education, many adult learners are often neglected in their learning needs. Because they are adults, it is reasoned, they know how to pay attention and should be able to conduct the due diligence needed to learn new material. To the contrary, the maxim to "meet the learners where they are" applies to adults as well.

Often, when people think of differentiated instruction, they limit their vision to the usual variety of written, auditory, and visual delivery methods, or simply selecting individual courses based on interest, need, or dreaded "areas of weakness" that may have arisen during an evaluation. Instead, differentiation encompasses strategic planning for content, delivery, finished products, timelines, ongoing support, and psychological, emotional, and social needs. Because effective differentiation for learning is a complex and integral part of high-quality professional learning, learning leaders can't tease it out as a separate component.



Your membership in Learning Forward gives you access to a wide range of publications, tools, and opportunities to advance professional learning for student success. Visit **www.learningforward.org** to explore more of your membership benefits.

COVER STORY Meet the teacher

"Differentiated professional learning means teachers have to own their learning," said Lyn Hilt, K-6 principal at Brecknock Elementary in Eastern Lancaster County School District (Pa.). "But it also has to be connected to the district's and building's goals for what's best for the students. In our district, an administration team establishes districtwide goals, the building teams build upon those, and the grade-level teams align with the building and district goals.

"When learner motivation, interest, readiness, and background experiences are ignored, the learners themselves are ignored."

> **Source:** Bowgren & Sever, 2010.

We give teachers a choice in what and how they learn, but the choices are always aligned with the system's goals."

Discussions of differentiated learning often start with complex learning theories and conditions for learning. Linda Bowgren and Kathryn Sever (2010), in their book Differentiated Professional

Development in a Professional Learning Community, aim to help coaches and teacher leaders navigate the multitude of theories and differentiation opportunities by combining several learning theories into an easy-to-follow, three-step system that embeds differentiation into teacher learning. Entitled "I Do, We Do, You Do," these steps offer a simple framework for exploring opportunities for differentiation.

I DO

In the first step, coaches demonstrate the learning and establish the expectations for learners (Bowgren & Sever, 2010, p. 47). Coaches can explore options for differentiation in this stage as they select content to feature and determine processes for delivery.

When selecting content for learning, Ritchie often segments professional learning sessions customized to attendee levels of expertise. In advance of her learning sessions, she sends session attendees a form to complete that collects information about the teachers' knowledge, skills, and predispositions to the topic. Ritchie also asks for attendees to note their areas of strength and desired areas of growth. She will later use this information to help her match learners with competent mentors. (See pp. 5-6 for modified versions of Ritchie's tools.)

"For this year, I also created two 'beginning of the year' surveys," added Ritchie, "based on a survey I saw in Joellen Killion's book Assessing Impact (2008). The information I

DESIGNING FOR ADULTS

"Several factors influence decisions about learning designs, including the goals of the learning, characteristics of the learners, their comfort with the learning process and one another, their familiarity with the content, the magnitude of the expected change, educators' work environment, and resources available to support learning."

Source: Learning Forward, 2011.

get back from these will help my co-instructors and me plan the professional learning sessions for math and language arts this year."

To differentiate the learning process, Ritchie asks her teachers to take a learning styles inventory to help her address specific learning preferences. "Some people want a lot of direction while others prefer some other type of support. Not taking the time to understand the learning needs of teachers can lead to their resenting the coach instead of seeing the coach as a source of support," she said.

Preparing instruction includes important psychological considerations as well. "When it comes to learning, adults are more fragile than children because of their life experiences with learning and classroom situations," explained Ritchie. "You have to keep the focus on improving practice to help them step out of their comfort zone. Make positive connections and link the new stuff to something the teachers are already comfortable with."

WE DO

In the "We do" stage, learners practice what was modeled, with specific feedback from the instructor, in a safe environment free from time constraints. Some teachers in this stage of their learning may want to model the lesson directly with students while others may want the coach to model with students first. Other learners may prefer to collaborate with peers, co-teach, or form teams to conduct action research or data analysis to further their understanding and planning (Bowgren & Sever, 2010, p. 60).

For Hilt, this stage of experiential learning is key. "As adult learners, teachers are already established in learning

DIFFERENTIATED COACHING

As the learner moves through the various stages of learning, opportunities arise to customize the type of coaching the learner receives. Bowgren and Sever offer detailed descriptions of three approaches to coaching that can be adapted to meet the learner's needs:

- 1. Directive coaching provides guidance to help a teacher reach a goal.
- **2. Collaborative coaching** unites coaches and teachers as they work together to find solutions.
- 3. Nondirective coaching is learner directed, with the teacher acting as "an active and equal partner with a coach."

Source: Bowgren & Sever, 2010.

COVER STORY Meet the teacher

and practice," said Hilt. "They come to new things with preconceptions, so change can be more difficult. They know what has and has not worked for them. Teachers need experiential learning to try out the new thing, find out if it works for them, see if they need to make changes to better meet the needs of their situation, and see how it will affect students. Going through that cycle is essential for teachers to own their learning."

Depending on the learners' needs, opportunities to differentiate the type of coaching arise during this stage. (See sidebar on p. 2 for approaches to coaching in this stage.)

YOU DO

In the "You do" stage, learners "take responsibility for which of the demonstrated strategies they will attempt to add to their teaching repertoires and when they would do so" (Bowgren & Sever, 2010, p. 81). In this stage, teachers are empowered with their individual learning.

For Hilt, the recipe for responsible empowerment is a combination of autonomy, the ability to reach mastery of their knowledge and skills, and continuous support. She built collaborative time into the schedule and began encouraging her teachers to seek out further growth and learning on their own. "I try to inspire and empower our teachers," said Hilt. "They all have something to share, so I create as many opportunities for them to share as possible."

When one of Hilt's teachers returned from a conference

Learning Forward BELIEF

Every student learns when every educator engages in effective professional learning. with a book on The Daily
Five, a literacy technique, Hilt
immediately looked for ways
to support her learning. After
confirming the teacher was
open to sharing what she had
learned, Hilt notified other
teachers, bought The Daily
Five books and materials, and
a popular study group was
born. Hilt plans to follow up
with support and to facilitate
sharing.

Despite the seemingly orderly nature of the "I do, we do, you do" steps, care must be taken to allow enough time for each learner to move through the learning process at his or her own pace. While teachers may start their learning together in the "I do" demonstration stage at the same time, they usually reach the "You do" stage of taking more responsibility for their learning at different times and in different stages of learning (Bowgren & Sever, 2010, p. 82).

Using the three–step framework, it is clear to see that the tenets of strong differentiation — clear goals, structured peer interactions, reflection, modification for continuous improvement, empowerment and support — closely mirror the qualities and practices of professional learning communities. This similarity is not lost on Ritchie. "The best way I

ADDITIONAL RESOURCES

TEAM TOOLS

With each issue of *The Leading Teacher*, Learning Forward provides free sample tools from our books, newsletters, and magazines. Selections for this issue include building and assessing a leadership team, mentoring conversations, knowledge and skill inventories, and learning goal worksheets.



www.learningforward.org/news/teamtools

ARTICLES

4 practices serve as pillars for adult learning *JSD*, Fall, 2008

Ellie Drago-Severson presents a learning-oriented model to support adult development, from study of how 25 U.S. principals supported teacher growth and positive school climates.

www.learningforward.org/news/articleDetails.cfm?articleID=1735

BOOKS

Assessing Impact

Corwin Press and NSDC, 2008

Joellen Killion provides guidance and practical resources through an eightstep framework to evaluate professional development.

www.learningforwardstore.org

Powerful Designs for Professional Learning NSDC, 2008

This popular book includes information about numerous types of professional learning, including differentiated coaching, how to determine the appropriate professional learning approach, and more than 270 pages of supporting handouts on CD.

www.learningforwardstore.org

WEBSITES

Teacher leader standards

Use these Teacher Leader Model Standards from The Teacher Leadership Exploratory Consortium as you consider the best ways to develop and support teacher leaders.

www.teacherleaderstandards.org

The MSP knowledge management and dissemination project

This website presents findings from the Math and Science Partnership (MSP) program, based upon work supported by the National Science Foundation, that provide guidance for "deepening teacher content knowledge" and "developing and supporting teacher leaders."

www.mspkmd.net

have found to differentiate professional learning is through our collaborative learning teams — what other districts call PLCs," said Ritchie. "What each team does well or struggles with is different, and since they are tightly focused, each week I know exactly what they'll need from me for the next meeting."

Seeing the difference

The benefits of differentiating professional learning extend well beyond learning a new concept or achieving system goals. According to Bowgren and Sever (2010), properly differentiated learning can positively affect beliefs, habits, and culture; and can strengthen the link between job-embedded learning and student success.

"I am seeing stronger instruction happening," said Hilt of her results. "Our teachers are more collaborative. They do their lesson planning together on Google docs, and are growing as a collaborative community of learners. I see them reaching out to professional learning networks, and they are more willing to reach out to me as an administrator."

For Ritchie, she no longer hears the "What am I doing here?" question from her teachers. "I know my teachers well enough," said Ritchie, "that planning for their needs is almost unconscious. I know what they like and don't like. This is what I love about being a coach. I can sit down with teachers and figure out what we want to do, when we want

to do it, and when we can get together afterwards to see how it went and if we need to tweak it. Having that learning adventure together is one of the most rewarding things about coaching."

References

Bowgren, L., & Sever, K. (2010). Differentiated professional development in a professional learning community. Bloomington, IN: Solution Tree Press.

Killion, J. (2008). Assessing impact: Evaluating staff development (2nd ed.). Thousand Oaks, CA: Corwin Press & NSDC.

Learning Forward (2011). *Standards for professional learning.* Oxford, OH: Author.

Anthony Armstrong (anthony.armstrong@ learningforward.org) is publications editor for Learning Forward.

The Leading Teacher is published eight times a year by Learning Forward, 504 S. Locust St., Oxford, OH 45056. © Copyright, Learning Forward, 2011. All rights reserved.



Learning Forward is the new name of the National Staff Development Council.

COPY/REPRINT POLICY

All content in *Teachers Teaching Teachers (T3)* is copyright protected by Learning Forward and may not be copied or reprinted without permission.

Please see www.learningforward.org/news/ permpolicy.cfm for details as well as a form for submitting a request.

BACK COPIES

Articles from all Learning Forward publications are available at no additional charge to members in the members-only area of the Learning Forward web site. Nonmembers may purchase and download individual articles or entire publications for a fee.

LEARNING FORWARD STAFF

Executive director

Stephanie Hirsh

Director of business services

Leslie Miller

Director of learning

Carol François

Director of publications

Tracy Crow

Director of strategy and development

Frederick Brown

Associate director of e-learning

Tom Manning

Associate director of strategic initiatives

Jacqueline Kennedy

Distinguished senior fellow

Hayes Mizell

Scholar laureate

Shirley Hord

Senior advisor

Joellen Killion

BUSINESS OFFICE

504 S. Locust St. Oxford OH 45056 513-523-6029 800-727-7288

800-727-7288 Fax: 513-523-0638

office@learningforward.org www.learningforward.org

BOARD OF TRUSTEES

Mark Diaz (2012)

President

Julie Blaine (2013)

Ingrid Carney (2011)

Past president

Sue Elliott (2011)

Amanda Rivera (2012)

Jeff Ronneberg (2013)

Kenneth Salim (2013)

President-elect

Granger Ward (2013)

Editor: Anthony Armstrong **Designer:** Kitty Black

Learning organizer

This form will help session attendees discover meaning in their learning and record it for future use.

What do you already know about the topic?	What do you hope to learn about the topic?				
Notes about the new learning					
Additional insights • How can this improve instruction?	How would you adapt this to make it applicable to your school?				
 How might you use elements of this topic at your school? 	With whom might you work if you were to implement this at your school?				
Reflection and planning					
Next steps					

Source: Adapted with permission from Gail Ritchie, instructional coach, Fairfax County Public Schools (Va.)

Session topic:

Names and needs

Learning session	n attendees should complete this form in advance to help the session leader get to know attendees better and help guide session planning. U	Use the "What

am I good at?" and "What would I like to see in action?" columns to assess needs and help pair learners with more experienced mentors.

Name	Date	What am I good at?	What would I like to see in action?	I work best		Regarding my level of knowledge about this topic, I			
				In groups	Independently	Have not heard of it before	Have only cursory knowledge of it	Am somewhat familiar with it	Am an expert

Source: Adapted with permission from Gail Ritchie, instructional coach, Fairfax County Public Schools (Va.)



New Standards for Professional Learning help leaders create excitement, take risks

he new Standards for Professional Learning define the essential elements of and conditions for professional learning that increases educator effectiveness and results for all students. As coaches and teacher leaders, you are challenged to guide instructional improvements to increase student learning regardless of conditions or circumstances.

In *Motion Leadership: The Skinny* on *Becoming Change Savvy* (2009) Michael Fullan describes two changesavvy principles for creating positive movement: excitement prior to implementation is fragile and risks are necessary for learning. These principles complement the new standards in that they require that educators have a strong foundation to improve professional learning and that they take risks.

Excitement prior to implementation is fragile

The standards are not a workbook, tool kit, or technical assistance guide. To facilitate action and deep learning, use your leadership role to engage others in study, reflection, discussion, and planning using the standards to shape effective professional learning. Fullan (2009) asserts, "excitement in advance of doing something is understandable, but it does not have much of a foundation" (p. 28). While teacher leaders can use the new standards to create excitement, to be catalysts for change, you can take several steps to build a foundation. Specifically, you can:

- Study and learn the standards with others to develop a foundational knowledge about effective professional learning.
- Conduct a gap analysis to benchmark current professional learning practices against the standards to identify strengths and areas for improvement.
- Apply the standards in the development of team and school professional learning plans.
- Acknowledge real problems, such as instructional problems revealed when examining student work, content standard knowledge deficiencies discovered during planning, or student learning gaps identified during data analysis, and collaborate with others to seek solutions.
- Use the standards to plan, design, facilitate, and evaluate professional learning.
- Share and celebrate small and early successes along the way.

Risks are necessary for learning

Applying the standards to your work as a learning facilitator takes risk. You take risks in the design of professional learning that uses a variety of models and includes technology to maximize adult learning; in the use of data that is more comprehensive in its sources and leads to informed changes in practice; and in garnering support for varied uses of resources and proposing new and different ways to use funds, technology, and time for professional learning.



You are in a position to break away from the norm, equipped with evidence from research and practice embedded in the standards. Challenge the status quo and the "way-we-have-always-done-it" attitudes and beliefs by advocating, demanding, expecting, and facilitating the kind of professional learning described in the standards.

As teacher leaders, dare not to play it safe or contain your eagerness when it comes to communicating and sharing the Standards for Professional Learning. Be purposeful, tenacious, maintain momentum, and take risks to learn.

Reference

Fullan, M. (2009). Motion leadership: The skinny on becoming change savvy. Thousand Oaks, CA: Corwin.

Jacqueline Kennedy (jacqueline. kennedy@learningforward.org) is associate director of strategic initiatives at Learning Forward.



For technology coach, knowing when to step back is key

As told to Valerie von Frank

s a technology resource teacher, I had to learn when to step back and let teachers make their own mistakes or recognize their mistakes. I often felt it was my job to go in and save them. It's not always the coach's job to do that.

Good coaching is knowing when to push them — are teachers in their zone of proximal growth, or is it something that's way above them and I need to go in and give them support rather than talking to them over the phone? It's knowing when to step in.

In my first few years, I shared an office, and every time the phone rang and I would run out the door, the other person in the office would say, "Oh, there goes Superman! He has his cape on and he's going to save somebody else!" I think at the beginning, I wasn't recognizing where the teachers were in their own learning and I would just go

where I was called to go.

Now, I've gotten to know the teachers better. I taught at a different school before coming here and had to learn a whole new staff. It took a while to get to know the personalities. Now I know that this person won't be upset if she has to wait 15 minutes and another one might say, "Oh, you have to come right now" and need immediate attention. Understanding my role as a coach has helped me realize sometimes it's okay to let people struggle a little.

Teachers also had to learn about my role. I am here for instructional support with the technology, not to fix the technology. At first, we tried different analogies to explain the role. We put together a list of sample questions you would ask your technology resource teacher and things you wouldn't ask the TRT to do. Recently, we started an online database that showed different drop-down options and it fills in the name of the person to call for help in that area.

I also have found it's important to attend leadership team meetings to get a calendar and a heads-up so I can plan as much in advance as possible to meet teachers' needs. I can see which issues may come up and when, and then plan ways to work with teachers to help them when they're trying something new.

And, of course, I'm constantly invested in my own learning. I have to be a lifelong learner. That's the push of the job. We have to help teachers make classrooms better for the kids — that's what it's all about.

Andrew Rothenberger (rothenbergeram@ staffordschools.net) is a technology resource teacher in Stafford County (Va.) Public Schools.

Valerie von Frank (valerievonfrank@aol.com) is an education writer and editor of Learning Forward's books. ●





CALL FOR PROPOSALS Submit your proposal to present a session at our 2012 Summer Conference and join your colleagues in exploring best practices in professional learning. Proposals accepted online only. **Proposal deadline: Sept. 16.** Apply online at http://proposals.learningforward.org.

Improving Educator and Student Learning One Class at a Time.

Join Learning Forward's **Academy Class of 2014**



"I am excited about the great opportunity to learn, network, and problem solve as a member of the Learning Forward Academy 2012, made possible by the Chidley Scholarship. The challenges of the academy will provide professional growth and leadership skills that will support me in my work of quiding educators to make a greater impact ongoing professional learning."

School improvement specialist Professional Development Institute Decatur Public Schools, III.

"The overall experience of forming our teachable points of view, working on our learning plans, collaborating and networking with others, and being able to attend and participate in Learning Forward's opportunities designed specifically for professional learning leaders is one that I would to improve as a leader and as a contributor to increased student

Assistant principal Lanier Middle School

he Learning Forward Academy is an extended and profound learning experience that models the organization's vision for professional learning and teamwork in school.

Academy members work collaboratively to learn about and solve significant student learning problems that occur within their school, district, or organization. Through immersion in a model of inquiry-based and problem-based learning, participants gain solutions to the problems they and others bring; experience a learning environment that exemplifies our Standards for Professional Learning; and construct knowledge and develop skills necessary to transform their learning, their work, and their organizations.

- Share 2 ½ years of learning (July 2012 through December 2014).
- Experience face-to-face, team-based learning during 12 Academy learning days.
- Participate in virtual learning experiences through the Academy Learning Exchange Network.
- Work with an experienced coach who is also an Academy graduate.

Learn more and apply at www.learningforward.org/academy

Application Deadline: March 15, 2012



800-727-7288 · www.learningforward.org

Our purpose: Every educator engages in effective professional learning every day so every student achieves.





Learning Forward

2011 ANNUAL CONFERENCE

Dec. 3-7, 2011 • Anaheim, CA

Learning Forward's 2011 Annual Conference

is the best investment you can make to promote professional learning that advances educator and student performance. Experience cutting-edge keynotes and general sessions, participate in interactive learning sessions, and form lasting professional relationships.

Capture the Learning

Keynote speakers include Liz Wiseman, Julianne Malveaux, Sir Michael Barber, Tony Bingham, and MaryEllen Elia.

Distinguished lecturers and preconference speakers include Carl Cohn, Ellen Moir, Gil Conchas, Aída Walqui, Pat Wolfe, Thomas Guskey, Carolyn McKanders, Victoria Bernhardt, Glenn Singleton, Lucy West, Anthony Muhammad, Lynn Erickson, and Ernie Mendes.

Over 300 breakout sessions and roundtables will address these important issues for school leaders: advocacy, equity, leadership, technology, teaching quality, fundamentals of professional learning, and examining the link between professional learning and student achievement.

Capture the Savings

Save \$50 on a three-day or five-day registration when you register by October 15, 2011. To learn more and register, visit www.learningforward.org/annual11.



800-727-7288 • www.learningforward.org

