## THE LEADING Teacher

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

# Students talk back

OPPORTUNITIES FOR GROWTH LIE IN STUDENT PERCEPTIONS

## By Valerie von Frank

ome states and districts now are finding new ways to ask, what do students know? Not just about reading, writing, and arithmetic, but what do students know about their teachers? Who are good teachers, and in what ways?

States and districts revamping their formal teacher evaluation systems in some cases are using student surveys as one of multiple measures of teacher effectiveness (Burniske & Meibaum, 2012). They generally use standardized student surveys, such as the Questionnaire on Teacher Interaction, the Pupil Observation Survey, the Student Evaluation of Teaching, or Ronald Ferguson's student perception survey for the Measures of Effective Teaching project of the Bill & Melinda Gates Foundation (MET, 2010).

Good teaching can be defined by common traits, according to Ferguson, senior lecturer in education and public policy at the Harvard Graduate School of Education, who categorizes these common traits into "seven C's" (see box on p. 4).

"Researchers over many decades have suggested that students will engage more deeply and master their lessons more thoroughly when their teachers care about them, control the classroom well, clarify complex ideas, challenge



them to work hard and think hard, deliver lessons in ways that captivate, confer with them about their ideas and consolidate lessons to make learning coherent," Ferguson has written (2010, p. 7). Other research also concludes that students — who naturally spend hundreds of hours with their teachers — are capable from the early grades of identifying what teachers do well, and what they don't (Murphy, Delli & Edwards, 2004).

Students' perceptions of teachers are highly correlated to student performance on standardized tests — when students find teachers effective, achievement gains as measured on the exam are greater for all the students of that teacher (MET, 2010). Research finds students from different classes share similar responses to the same teacher, according to

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## **COVER STORY** Students talk back

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Ferguson.

Asked the right way, students can offer any teacher feedback to use to immediately improve practice, Ferguson said. He offered teachers several tips to capture student input to improve practice.

#### **DEFINE THE DESIRED OUTCOME**

Ferguson notes that teaching has a range of goals, from how much students learn as measured by an exam to creating self-directed learners who love learning for its own sake. Teachers define what they care about in the learning

#### THE SEVEN C'S

Ronald Ferguson has categorized the characteristics of good teaching into seven areas based on surveys given to students in thousands of classrooms.

**Care.** Teachers help students feel emotionally safe and go out of their way

EXAMPLE: My teacher really tries to understand how students feel about things.

**Control.** Teachers are able to maintain order and keep the classroom calm and students on-task.

EXAMPLE: Our class stays busy and doesn't waste time.

Clarify. Teachers are able to diagnose students' skills and knowledge, and then are able to explain ideas in multiple ways to help each student grasp new concepts and clear up confusion.

EXAMPLE: My teacher has several good ways to explain each topic that we cover in this class.

**Challenge.** Teachers press students to reason their way through challenging questions and confront students if their effort is unsatisfactory.

EXAMPLE: My teacher wants us to use our thinking skills, not just memorize things.

Captivate. Teachers make the material interesting and relevant to what students care about.

EXAMPLE: I often feel like this class has nothing to do with real life outside of school.

**Confer.** Teachers ask students for their views and provide positive reinforcement for their efforts. Teachers also encourage students to express themselves to one another.

EXAMPLE: My teacher gives us time to explain our ideas.

**Consolidate.** Teachers help students organize material to help them remember and reason. They help with reviewing and summarizing skills by showing students how to find relationships between ideas and identify

EXAMPLE: My teacher takes the time to summarize what we learn each

Source: Ferguson, R. F. (2010). Student perceptions of teaching effectiveness: Discussion brief. Cambridge, MA: National Center for Teacher Effectiveness and the Achievement Gap Initiative, Harvard University.

experiences they create for students, he said, and should be regularly monitoring how well they are meeting their goals. However, they also need to balance being engaging with being challenging.

Stressing students to the maximum by emphasizing achievement as measured by standardized exams may maximize short-term learning gains, Ferguson said, but not cultivate a love of learning. Focusing on entertaining and not challenging students at appropriate times, however, may not result in learning. Teachers should know the difference between academic support and academic press, and pay attention to how much of each they provide, he said.

#### **ASK THE STUDENTS**

Ferguson suggests that teachers can begin their own learning experience without using a formal survey. Ask students an open-ended question, he said, such as, "What is working well in our class?" or "What things do you think I could do better?"

"It is initially more helpful because it's totally authentic," he said. Teachers will learn more by reading through the responses and determining for themselves the common elements. "Reading those paragraphs one at a time will mean something," he said.

Follow up through discussing with the students how they are experiencing the classroom is a prime learning opportunity, Ferguson said. "The kids talking through their own experiences help the teacher to become more selfconscious about what experiences the teacher is producing through the way they are teaching," he said.

Ferguson suggested asking students one or two questions once a week, and even asking students to formulate the questions they respond to next. Teachers then might try developing a few questions on a rating scale and giving students that survey.

#### PREPARE FOR THE RESULTS

"The things students say will be more or less explicit," Ferguson said. "Students tell teachers, 'I like it when you call on several people before you tell us who got it right,' or 'I don't like it when you do that because then we have to try to come up with something different and maybe the first person gave the right answer already."

These responses can guide teacher practices. Ideally, student feedback leads to positive change, but the response to the results depends on the teacher's personality and skill level, Ferguson noted.

He said school leaders may help guide how the feedback is used, particularly to ensure that there are no repercussions for students, and also suggested that schools might want to make available counseling services as candid feedback might not match with teachers' self-perceptions.

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"Negative feedback might demoralize a teacher. They may feel like they are doing the best they know how to do and can't imagine another way to do it, but students are saying it's not good enough," he said. "That's not having a useful result to change practice."

#### **USE THE INFORMATION**

"There is a lot of validity and reliability to students' perspectives. The issue is to translate those perspectives into actual teaching moves in the classroom," Ferguson said.

Teachers who recognize the connection between their actions and student results can use the feedback to fine-tune what they are doing to get different results.

Teachers might start by using feedback in a collective learning experience within their learning teams, discussing the feedback with one another or with a coach, Ferguson suggested. By formalizing the activity through others within the school, using feedback then has "a social incentive," he noted, and may be more likely to be used for teacher professional learning.

A group of science teachers using student feedback for example, found its value "was in its capacity to provide teachers with a picture of their ideal teacher, how they see themselves, and how their students see them. These pictures became the focus for the teachers' discussions on one aspect of their teaching behaviours" (Fisher, Fraser & Cresswell, 1995, p. 15).

Formalizing student feedback as a school community also could be useful, Ferguson said, using explicit norms and values for how the feedback can contribute to teachers' learning and improve their practice and support to avoid consequences for students.

### A HIGHER AWARENESS

"Student feedback can lead teachers to be more conscious of what they are trying to achieve and because they are more conscious of it, they work more purposefully toward achieving it," Ferguson said.

"One teacher told us just reading through the survey was in itself professional learning," he continued. "Just posing questions about classroom practice reminds you that that is a classroom practice and you might not be thinking about how you are doing it. It affects the mental process of preparing to teach and delivering instruction."

Ferguson said a teacher once wrote to him after he had been to the school to administer student surveys, "Congratulations on finding one more way to waste my time. You don't know the kind of students I'm teaching here."

"I can imagine how his students are responding to him," Ferguson said. "His characterization of his students is probably totally correct, but what he doesn't realize is the degree to which he is producing the behavior he is looking

at. He is disrespecting them, and they are disrespecting him

"Anything a teacher asks students about the way they are experiencing teaching and learning in a class can be used by that teacher as something they can set out to change."

On the other hand, he said, teachers in Shaker Heights, Ohio, surveyed students about the amount of time they were spending on homework. They expected one result they found — students of color were not completing their homework as frequently as white students were. They also found, though, that all the students were

spending approximately the same amount of time working on the homework.

That finding, Ferguson said, changed the teachers' views of the students of color, increased their empathy, and created a different school culture and climate where more teachers rededicated themselves to supporting

"Every one of us can get better," Ferguson said. "We think we just are the way we are. It doesn't have to be that way. None of us knows what we don't know. We need to be open to learning and we need to anticipate that if we make an effort to improve, we actually will improve. We need not give up on each other or ourselves, the same way we talk about not giving up on our students."

#### REFERENCES

Burniske, J. & Meibaum, D.L. (2012, March). The use of student perceptual data as a measure of teaching effectiveness. Austin, TX: SEDL. Available at http://txcc. sedl.org/resources/briefs/number\_8/index.php.

Ferguson, R.F. (2010). Student perceptions of teaching effectiveness: Discussion brief. Cambridge, MA: National Center for Teacher Effectiveness and the Achievement Gap Initiative, Harvard University.

Fisher, D., Fraser, B. & Cresswell, J. (1995). Using the "Questionnaire on Teacher Interaction" in the professional development of teachers. Australian Journal of *Teacher Education, 20*(1), 8-18.

MET Project. (2010). Learning about teaching: Initial findings from the Measure of Effective Teaching project (Research paper). Seattle, WA: Bill & Melinda Gates Foundation.

Murphy, P.K., Delli, L. & Edwards, M. (2004). The good teacher and good teaching: Comparing beliefs of second-grade students, preservice teachers, and inservice teachers. The Journal of Experimental Education, 72(2), 69-92.

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

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