The Change

Only principals who are equipped to handle a complex, rapidly changing environment can implement the reforms that lead to sustained improvement in student achievement.

Michael Fullan

Effective school leaders are key to large-scale, sustainable education reform. For some time, educators have believed that principals must be instructional leaders if they are to be the effective leaders needed for sustained innovation. Newmann, King, and Youngs (2000), for example, found that school capacity is the crucial variable affecting instructional quality and corresponding student achievement. And at the heart of school capacity are principals focused on the development of teachers' knowledge and skills, professional community, program coherence, and technical resources.

Fink and Resnick (2001) examined school districts' efforts to develop principals into instructional leaders who could achieve a large-scale turnaround in literacy and numeracy. They described some core strategies for developing the role of the principal as instructional leader, including five mutually reinforcing sets of strategic activities: nested learning communities, principal institutes, leadership for instruction, peer learning, and individual coaching.
Characterizing instructional leadership as the principal's central role has been a valuable first step in increasing student learning, but it does not go far enough. Literacy and mathematics improvements are only the beginning. To ensure deeper learning—to encourage problem solving and thinking skills and to develop and nurture highly motivated and engaged learners, for example—requires mobilizing the energy and capacities of teachers. In turn, to mobilize teachers, we must improve teachers' working conditions and morale. Thus, we need leaders who can create a fundamental transformation in the learning cultures of schools and of the teaching profession itself. The role of the principal as instructional leader is too narrow a concept to carry the weight of the kinds of reforms that will create the schools that we need for the future.

**Principals Who Lead Cultural Change**

Leaders have a deeper and more lasting influence on organizations and provide more comprehensive leadership if their focus extends beyond maintaining high standards. Collins (2001) examined 11 businesses with a minimum of 15 years of sustained economic performance each. The study identified the effective leader, who "catalyzes commitment to a compelling vision and higher performance standards," as well as the executive leader, who goes beyond performance standards and "builds enduring greatness" (p. 20). The best examples of school system success represent accomplishments at the effective level—high performance standards with corresponding results. These accomplishments may be impressive, but they do not represent the kinds of deep, lasting reforms implemented by executive leaders, who establish the conditions for "enduring greatness."

When the goal is sustainable change in a knowledge society, business and education leaders increasingly have more in common. Like the business leader, the principal of the future—the Cultural Change Principal—must be attuned to the big picture, a sophisticated conceptual thinker who transforms the organization through people and teams (Fullan, 2001). Cultural Change Principal displays palpable energy, enthusiasm, and hope. In addition, five essential components characterize leaders in the knowledge society: moral purpose, an understanding of the change process, the ability to improve relationships, knowledge creation and sharing, and coherence making.

**Moral Purpose**

Moral purpose is social responsibility to others and the environment. School leaders with moral purpose seek to make a difference in the lives of students. They are concerned about closing the gap between high-performing and lower-performing schools and raising the achievement of—and closing the gap between—high-performing and lower-performing students. They act with the intention of making a positive difference in their own schools as well as improving the environment in other district schools.

Let me be clear: If the goal is systemic improvement—to improve all schools in the district—then principals should be nearly as concerned about the success of other schools in the district as they are about their own school. Sustained improvement of schools is not possible unless the whole system is moving forward.

Student learning is paramount to the Cultural Change Principal. This principal involves teachers in explicitly monitoring student learning. But the Cultural Change Principal is also concerned with the bigger picture and continually asks, How well are other schools in the district doing? What is the role of public schools in a democracy? Are we reducing the gap between high-performing and lower-performing students in this school district? state nation? The Cultural Change Principal treats students, teachers, parents, and others in the school well. Such a principal also works to develop other leaders in the school to prepare the school to sustain and even advance reform after he or she departs. In short, the Cultural Change Principal displays explicit, deep, comprehensive moral purpose.

**Understanding Change**

Having innovative ideas and understanding the change process are not the same thing. Indeed, the case can be made that those firmly committed to their own ideas are not necessarily good change agents because being a change agent involves getting commitment from others who might not like one's ideas. I offer the following guidelines for understanding change:

- The goal is not to innovate the most. Innovating selectively with coherence is better.
- Having the best ideas is not enough. Leaders help others assess and find collective meaning and commitment to new ways.
- Appreciate the implementation dip. Leaders can't avoid
the inevitable early difficulties of trying something new. They should know, for example, that no matter how much they plan for the change, the first six months or so of implementation will be bumpy.

- Redefine resistance. Successful leaders don’t mind when naysayers rock the boat. In fact, doubters sometimes have important points. Leaders look for ways to address those concerns.
- Reculturing is the name of the game. Much change is structural and superficial. Transforming culture—changing what people in the organization value and how they work together to accomplish it—leads to deep, lasting change.

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To accomplish lasting reform, we need leaders who can create a fundamental transformation in the learning cultures of schools and of the teaching profession itself.

- Never a checklist, always complexity. There is no step-by-step shortcut to transformation; it involves the hard, day-to-day work of reculturing.

The Cultural Change Principal knows the difference between being an expert in a given content innovation and being an expert in managing the process of change. This principal does not make the mistake of assuming that the best ideas will carry the day. Instead, the Cultural Change Principal provides opportunities for people to visit sites that are using new ideas, invites questions and even dissent, and expects the change process to proceed in fits and starts during the first few months of implementation. Nevertheless, such a principal forges ahead and expects progress within a year because he or she has nurtured the conditions that yield results sooner rather than later.

Improving Relationships

The single factor common to successful change is that relationships improve. If relationships improve, schools get better. If relationships remain the same or get worse, ground is lost. Thus, leaders build relationships with diverse people and groups—especially with people who think differently. In complex times, emotional intelligence is a must. Emotionally intelligent leaders are able to build relationships because they are aware of their own emotional makeup and are sensitive and inspiring to others (Goleman, Boyatzis, & McKee, 2002).

The Cultural Change Principal knows that building relationships and teams is the most difficult skill for both business and education leaders (Hay Management Consultants, 2000). This leader works hard to develop the full range of emotional intelligence domains, especially self-management of emotions and empathy toward others (Goleman et al., 2002). Focusing on relationships isn’t just a matter of boosting achievement scores for next year, but rather a means of laying the foundation for year two and beyond. The Cultural Change Principal’s efforts to motivate and energize disaffected teachers and forge relationships among otherwise disconnected teachers can have a profound effect on the overall climate of the organization. Well-established relationships are the resource that keeps on giving.

Knowledge Creation and Sharing

Creating and sharing knowledge is central to effective leadership. Information, of which we have a glut, only becomes knowledge through a social process. For this reason, relationships and professional learning communities are essential. Organizations must foster knowledge giving as well as knowledge seeking. We endorse continual learning when we say that individuals should constantly add to their knowledge base—but there will be little to add if people are not sharing. A norm of sharing one’s knowledge with others is the key to continual growth for all.

The Cultural Change Principal appreciates that teaching is both an intellectual and a moral profession. This principal constantly reminds teachers that they are engaged in practicing, studying, and refining the craft of teaching. The Cultural Change Principal is the lead learner in the school and models lifelong learning by sharing what he or she has read lately, engaging in and encouraging action research, and implementing inquiry groups among the staff. Teachers who work with the Cultural Change Principal know that they are engaged in scientific discovery and the refinement of the teaching knowledge base. Knowledge creation and sharing fuels moral purpose in schools led by Cultural Change Principals.

Coherence Making

Because complex societies inherently generate overload and fragmentation, effective leaders must be coherence-makers (Fullan, 1999, 2001). The other characteristics of the change leader—moral purpose, an understanding of the change process, the ability to build relationships, and the creation and sharing of knowledge—help forge coherence through the checks and balances embedded in their interaction. Leaders with deep moral purpose provide guidance, but they can also have blinders if their ideas are not challenged through the dynamics of change, the give-and-take of relationships, and the ideas generated by new knowledge. Coherence is an essential component of complexity and yet can never be completely achieved.

Principals not attuned to leading in a culture of change make the mistake of seeking external innovations and taking on too many projects. Cultural Change
Transforming culture—changing what people in the organization value and how they work together to accomplish it—leads to deep, lasting change.

Cultural Change
Principals value the tensions inherent in addressing hard-to-solve problems because that is where the greatest accomplishments lie.

Leadership and Sustainability
To develop and support Cultural Change Principals, we must turn our attention to sustainability—the likelihood that the overall system can regenerate itself toward improvement. Key components of sustainability are developing the social environment, learning in context, cultivating leaders at many levels (and ensuring leadership succession), and enhancing the teaching profession.

Developing the Social Environment
Those concerned about the depletion of resources in the physical environment were the first to discuss the issue of sustainability. Our concern is the depletion of resources in the social and moral environment (Hargreaves, in press). In the social and moral environment of the school, we need the resources to close the achievement gap between high and low performers, to develop all schools in the system, and to connect schools to the strength of democracy in society. Further, if school leaders do not concern themselves with the development of the social and moral environment of the entire district (in addition to the development of the environment within their own school), then not only will the school system deteriorate, but eventually their own school will also fail.

Learning in Context
Recruiting top-performance principals and rewarding good principal performance are both important. Providing strong principal training is useful, too. But as Elmore (2000) points out,

> What's missing in this view [of focusing on talented individuals] is any recognition that improvement is more a function of learning to do the right thing in the setting where you work [my emphasis]. (p. 25)

Learning at work—learning in context—occurs, for example, when principals are members of a district's intervisitation study team for which they examine real problems—and the solutions they have devised—in their own systems. Learning out of context takes place when principals go to a workshop or conference. Such learning can be valuable for further development, but it is not the kind of applied learning that really makes a difference.

Learning in context has the greatest potential payoff because it is more
specific, situational, and social (it develops shared and collective knowl-
edge and commitments). This kind of learning is designed to improve the
organization and its social and moral context. Learning in context also es-
blishes conditions conducive to continual development, including opportuni-
ties to learn from others on the job, the daily fostering of current and future
leaders, the selective retention of good ideas and best practices, and the
explicit monitoring of performance.

Cultivating Leaders at Many Levels
An organization cannot flourish—at
least, not for long—on the actions of
the top leader alone. Schools and
districts need many leaders at many
levels. Learning in context helps
produce such leaders. Further, for
leaders to be able to deal with
complex problems, they need many
years of experience and professional
development on the job. To a certain
effect, a school leader’s effectiveness
in creating a culture of sustained
change will be determined by the
leaders he or she leaves behind.
Also crucial to sustained im-
provement is the effective succession
of leaders. Leadership succession is more
likely if there are many leaders at many
levels. Organizations must set their
sights on continual improvement at all
levels, and for that they must nurture,
cultivate, and appoint successive
leaders who are moving in a sustained
direction.
The good news for most of us is that
charismatic leaders are actually a
liability for sustained improvement.
Collins (2001) compared 11 companies
with long-term, positive financial
performance profiles (a minimum of 15
consecutive years) with other compa-
nies that made short-term shifts from
good to great, but failed to sustain their
 gains. Collins suggests that leaders who
build enduring greatness are not high-
profile, flashy performers but rather
“individuals who blend extreme
personal humility with intense profes-
sional will” (p. 21). Sustainability
depends on many leaders—thus, the
qualities of leadership must be attain-
able by many, not just a few.

Enhancing the Teaching Profession
We will not have a large pool of quality
 principals until we have a large pool of
quality teachers because quality
teachers form the ranks of the quality
principal pipeline. Individualistic strate-
gies—signing bonuses, pay hikes—will
of change. School improvement depends
on principals who can foster the condi-
tions necessary for sustained education
reform in a complex, rapidly changing
society. Never has the time been riper
for change leaders than right now.

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ture for school leadership. Washington,
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Learning at work—learning in context—occurs when principals
examine real problems in their own systems.

not work to boost the ranks of quality
teachers; the conditions of teacher
work must be conducive to continual
development and proud accomplish-
ment. And this is certainly not the case
now.

In 2001, PriceWaterhouseCoopers
published the results of a teacher work-
load study they had conducted in
England and Wales. The researchers
concluded that if the government is to
transform the teaching force,
An essential strand will be to reduce
teacher workload, foster increased
teacher ownership, and create the
capacity to manage change in a
sustainable way that can lay the foun-
dation for improved school and pupil
performance in the future. (p. 2)

Principal-leaders should work to
transform teachers’ working conditions.
From the standpoint of sustainability,
the principalship itself benefits from
these improved conditions: We will
only get quality principals when we
have quality teachers.
The role of the principal as instruc-
tional leader has taken us only so far in
the quest for continual school improve-
ment. We now must raise our sights and
focus on principals as leaders in a culture

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