

HBR.ORG

# Harvard Business Review



MAY 2011  
REPRINT R1105C

**SPOTLIGHT ON PRODUCTIVITY**

# The Power Of Small Wins

**Want to truly engage your workers?  
Help them see their own progress.**  
*by Teresa M. Amabile and Steven J. Kramer*

# Spotlight



PHOTOGRAPHY: JORDI PLAT; XAVIER VEILHAN/ARTISTS RIGHTS SOCIETY, NEW YORK

FOR ARTICLE REPRINTS CALL 800-988-0886 OR 617-783-7500, OR VISIT [HBR.ORG](http://HBR.ORG)

**ARTWORK** Xavier Veilhan, *The Big Mobile*, 2004  
Metallic structure, 25 spheres in PVC with diameters from 29.5" to 137.8"  
Exhibition View, 3rd Biennial of Contemporary Art of Valencia

# The Power Of Small Wins

***Want to truly engage your workers?  
Help them see their own progress.***  
*by Teresa M. Amabile and Steven J. Kramer*

**WHAT IS THE BEST WAY** to drive innovative work inside organizations? Important clues hide in the stories of world-renowned creators. It turns out that ordinary scientists, marketers, programmers, and other unsung knowledge workers, whose jobs require creative productivity every day, have more in common with famous innovators than most managers realize. The workday events that ignite their emotions, fuel their motivation, and trigger their perceptions are fundamentally the same.

*The Double Helix*, James Watson's 1968 memoir about discovering the structure of DNA, describes the roller coaster of emotions he and Francis Crick experienced through the progress and setbacks of the work that eventually earned them the Nobel Prize. After the excitement of their first attempt to build a DNA model, Watson and Crick noticed some serious flaws. According to Watson, "Our first minutes with the models...were not joyous." Later that evening, "a shape began to emerge which brought back our spirits." But when they showed their "breakthrough" to colleagues, they found that their model would not work. Dark days of doubt and ebbing motivation followed. When the duo finally had their bona fide breakthrough, and their colleagues found no fault with it, Watson wrote, "My morale skyrocketed, for I suspected that we now had the answer to the riddle." Watson and Crick were so driven by this success that they practically lived in the lab, trying to complete the work.

Throughout these episodes, Watson and Crick's progress—or lack thereof—ruled their reactions. In our recent research on creative work inside businesses, we stumbled upon a remarkably similar phenomenon. Through exhaustive analysis of diaries kept by knowledge workers, we discovered the *progress principle*: Of all the things that can boost emotions, motivation, and perceptions during a workday, the single most important is making progress in meaningful work. And the more frequently people experience that sense of progress, the more likely they are to be creatively productive in the long run. Whether they are trying to solve a major

scientific mystery or simply produce a high-quality product or service, everyday progress—even a small win—can make all the difference in how they feel and perform.

The power of progress is fundamental to human nature, but few managers understand it or know how to leverage progress to boost motivation. In fact, work motivation has been a subject of long-standing debate. In a survey asking about the keys to motivating workers, we found that some managers ranked recognition for good work as most important, while others put more stock in tangible incentives. Some focused on the value of interpersonal support, while still others thought clear goals were the answer. Interestingly, very few of our surveyed managers ranked progress first. (See the sidebar "A Surprise for Managers.")

If you are a manager, the progress principle holds clear implications for where to focus your efforts. It suggests that you have more influence than you may realize over employees' well-being, motivation, and creative output. Knowing what serves to catalyze and nourish progress—and what does the opposite—turns out to be the key to effectively managing people and their work.

In this article, we share what we have learned about the power of progress and how managers can leverage it. We spell out how a focus on progress translates into concrete managerial actions and provide a checklist to help make such behaviors habitual. But to clarify why those actions are so potent, we first describe our research and what the knowledge workers' diaries revealed about their *inner work lives*.

### **Inner Work Life and Performance**

For nearly 15 years, we have been studying the psychological experiences and the performance of people doing complex work inside organizations. Early on, we realized that a central driver of creative, productive performance was the quality of a person's inner work life—the mix of emotions, motivations, and perceptions over the course of a workday. How happy workers feel; how motivated they are by an

Of all the things that can boost inner work life, the most important is making progress in meaningful work.

## Idea in Brief

**What could be more important for managers than increasing their teams' productivity?** Yet most managers labor under misconceptions about what motivates employees—particularly knowledge workers—to do their best work.

On the basis of more than a decade of research, which included a deep analysis of

daily diaries kept by teammates on creative projects, the authors clarify the matter once and for all: What motivates people on a day-to-day basis is the sense that they are making progress.

Managers who take this finding to heart will easily see the corollary: The best thing they can do for their people is provide the cata-

lysts and nourishers that allow projects to move forward while removing the obstacles and toxins that result in setbacks. That is easily said, but for most managers it will require a new perspective and new behaviors. A simple checklist, consulted daily, can help make those habitual.

intrinsic interest in the work; how positively they view their organization, their management, their team, their work, and themselves—all these combine either to push them to higher levels of achievement or to drag them down.

To understand such interior dynamics better, we asked members of project teams to respond individually to an end-of-day e-mail survey during the course of the project—just over four months, on average. (For more on this research, see our article “Inner Work Life: Understanding the Subtext of Business Performance,” HBR May 2007.) The projects—*inventing kitchen gadgets, managing product lines of cleaning tools, and solving complex IT problems for a hotel empire, for example—all involved creativity. The daily survey inquired about participants' emotions and moods, motivation levels, and perceptions of the work environment that day, as well as what work they did and what events stood out in their minds.*

Twenty-six project teams from seven companies participated, comprising 238 individuals. This yielded nearly 12,000 diary entries. Naturally, every individual in our population experienced ups and downs. Our goal was to discover the states of inner work life and the workday events that correlated with the highest levels of creative output.

In a dramatic rebuttal to the commonplace claim that high pressure and fear spur achievement, we found that, at least in the realm of knowledge work, people are more creative and productive when their inner work lives are positive—when they feel happy, are intrinsically motivated by the work itself, and have positive perceptions of their colleagues and the organization. Moreover, in those positive states, people are more committed to the work and more collegial toward those around them. Inner work life, we saw, can fluctuate from one day to the next—sometimes wildly—and performance along with it.

A person's inner work life on a given day fuels his or her performance for the day and can even affect performance the *next* day.

Once this *inner work life effect* became clear, our inquiry turned to whether and how managerial action could set it in motion. What events could evoke positive or negative emotions, motivations, and perceptions? The answers were tucked within our research participants' diary entries. There are predictable triggers that inflate or deflate inner work life, and, even accounting for variation among individuals, they are pretty much the same for everyone.

### The Power of Progress

Our hunt for inner work life triggers led us to the progress principle. When we compared our research participants' best and worst days (based on their overall mood, specific emotions, and motivation levels), we found that the most common event triggering a “best day” was any progress in the work by the individual or the team. The most common event triggering a “worst day” was a setback.

Consider, for example, how progress relates to one component of inner work life: overall mood ratings. Steps forward occurred on 76% of people's best-mood days. By contrast, setbacks occurred on only 13% of those days. (See the exhibit “What Happens on a Good Day?”)

Two other types of inner work life triggers also occur frequently on best days: *Catalysts*, actions that directly support work, including help from a person or group, and *nourishers*, events such as shows of respect and words of encouragement. Each has an opposite: *Inhibitors*, actions that fail to support or actively hinder work, and *toxins*, discouraging or undermining events. Whereas catalysts and inhibitors are directed at the project, nourishers and toxins are directed at the person. Like setbacks, inhibitors and toxins are rare on days of great inner work life.

## A Surprise for Managers

In a 1968 issue of HBR, Frederick Herzberg published a now-classic article titled “One More Time: How Do You Motivate Employees?” Our findings are consistent with his message: People are most satisfied with their jobs (and therefore most motivated) when those jobs give them the opportunity to experience achievement.

The diary research we describe in this article—in which we microscopically examined the events of thousands of workdays, in real time—uncovered the mechanism underlying the sense of achievement: making consistent, meaningful progress.

But managers seem not to have taken Herzberg’s lesson to heart. To assess contemporary awareness of the importance of daily work progress, we recently administered a survey to 669 managers of varying levels from dozens of companies around the world. We asked about the managerial tools that can affect employees’ motivation and emotions. The respondents ranked five tools—support for making progress in the work, recognition for good work, incentives, interpersonal support, and clear goals—in order of importance.

Fully 95% of the managers who took our survey would probably be surprised to learn that supporting progress is the primary way to elevate motivation—because that’s the percentage that failed to rank progress number one. In fact, only 35 managers ranked progress as the number one motivator—a mere 5%. The vast majority of respondents ranked support for making progress dead last as a motivator and third as an influence on emotion. They ranked “recognition for good work (either public or private)” as the most important factor in motivating workers and making them happy. In our diary study, recognition certainly did boost inner work life. But it wasn’t nearly as prominent as progress. Besides, without work achievements, there is little to recognize.

Events on worst-mood days are nearly the mirror image of those on best-mood days (see the exhibit “What Happens on a Bad Day?”). Here, setbacks predominated, occurring on 67% of those days; progress occurred on only 25% of them. Inhibitors and toxins also marked many worst-mood days, and catalysts and nourishers were rare.

This is the progress principle made visible: If a person is motivated and happy at the end of the workday, it’s a good bet that he or she made some progress. If the person drags out of the office disengaged and joyless, a setback is most likely to blame.

When we analyzed all 12,000 daily surveys filled out by our participants, we discovered that progress and setbacks influence all three aspects of inner work life. On days when they made progress, our participants reported more positive *emotions*. They not only were in a more upbeat mood in general but also expressed more joy, warmth, and pride. When

they suffered setbacks, they experienced more frustration, fear, and sadness.

*Motivations* were also affected: On progress days, people were more intrinsically motivated—by interest in and enjoyment of the work itself. On setback days, they were not only less intrinsically motivated but also less extrinsically motivated by recognition. Apparently, setbacks can lead a person to feel generally apathetic and disinclined to do the work at all.

*Perceptions* differed in many ways, too. On progress days, people perceived significantly more positive challenge in their work. They saw their teams as more mutually supportive and reported more positive interactions between the teams and their supervisors. On a number of dimensions, perceptions suffered when people encountered setbacks. They found less positive challenge in the work, felt that they had less freedom in carrying it out, and reported that they had insufficient resources. On setback days, participants perceived both their teams and their supervisors as less supportive.

To be sure, our analyses establish correlations but do not prove causality. Were these changes in inner work life the result of progress and setbacks, or was the effect the other way around? The numbers alone cannot answer that. However, we do know, from reading thousands of diary entries, that more-positive perceptions, a sense of accomplishment, satisfaction, happiness, and even elation often followed progress. Here’s a typical post-progress entry, from a programmer: “I smashed that bug that’s been frustrating me for almost a calendar week. That may not be an event to you, but I live a very drab life, so I’m all hyped.”

Likewise, we saw that deteriorating perceptions, frustration, sadness, and even disgust often followed setbacks. As another participant, a product marketer, wrote, “We spent a lot of time updating the Cost Reduction project list, and after tallying all the numbers, we are still coming up short of our goal. It is discouraging to not be able to hit it after all the time spent and hard work.”

Almost certainly, the causality goes both ways, and managers can use this feedback loop between progress and inner work life to support both.

### Minor Milestones

When we think about progress, we often imagine how good it feels to achieve a long-term goal or experience a major breakthrough. These big wins are great—but they are relatively rare. The good news

is that even small wins can boost inner work life tremendously. Many of the progress events our research participants reported represented only minor steps forward. Yet they often evoked outsize positive reactions. Consider this diary entry from a programmer in a high-tech company, which was accompanied by very positive self-ratings of her emotions, motivations, and perceptions that day: “I figured out why something was not working correctly. I felt relieved and happy because this was a minor milestone for me.”

Even ordinary, incremental progress can increase people’s engagement in the work and their happiness during the workday. Across all types of events our participants reported, a notable proportion (28%) of incidents that had a minor impact on the project had a major impact on people’s feelings about it. Because inner work life has such a potent effect on creativity and productivity, and because small but consistent steps forward, shared by many people, can accumulate into excellent execution, progress events that often go unnoticed are critical to the overall performance of organizations.

Unfortunately, there is a flip side. Small losses or setbacks can have an extremely negative effect on

inner work life. In fact, our study and research by others show that negative events can have a more powerful impact than positive ones. Consequently, it is especially important for managers to minimize daily hassles.

### Progress in Meaningful Work

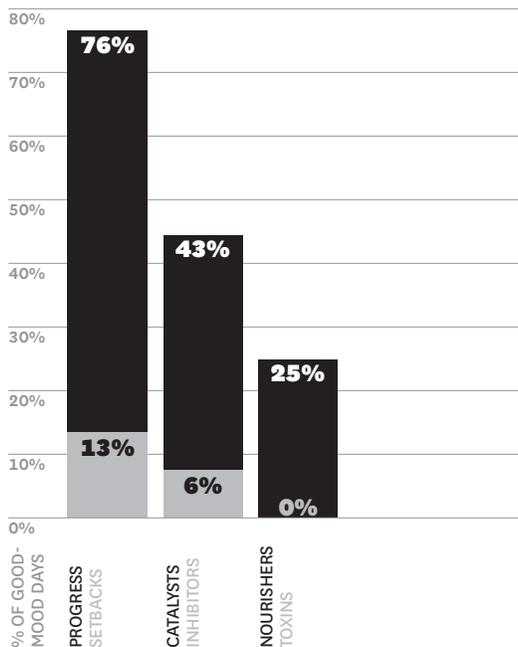
We’ve shown how gratifying it is for workers when they are able to chip away at a goal, but recall what we said earlier: The key to motivating performance is supporting progress in *meaningful* work. Making headway boosts your inner work life, but only if the work matters to you.

Think of the most boring job you’ve ever had. Many people nominate their first job as a teenager—washing pots and pans in a restaurant kitchen, for example, or checking coats at a museum. In jobs like those, the power of progress seems elusive. No matter how hard you work, there are always more pots to wash and coats to check; only punching the time clock at the end of the day or getting the paycheck at the end of the week yields a sense of accomplishment.

In jobs with much more challenge and room for creativity, like the ones our research participants had,

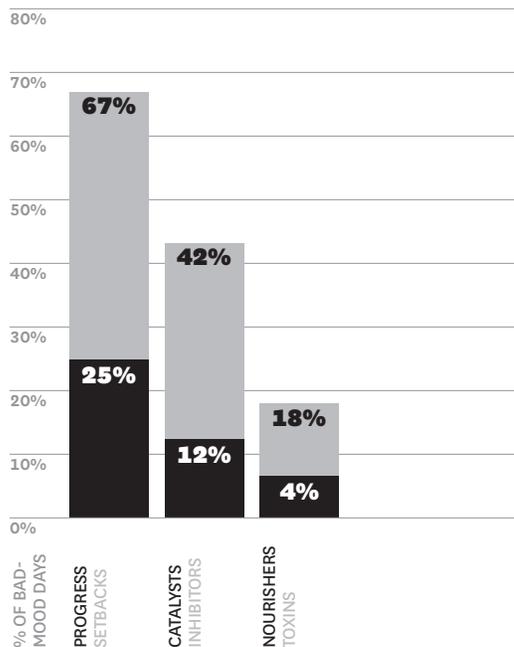
#### WHAT HAPPENS ON A GOOD DAY?

Progress—even a small step forward—occurs on many of the days people report being in a good mood.



#### WHAT HAPPENS ON A BAD DAY?

Events on bad days—setbacks and other hindrances—are nearly the mirror image of those on good days.



simply “making progress”—getting tasks done—doesn’t guarantee a good inner work life, either. You may have experienced this rude fact in your own job, on days (or in projects) when you felt demotivated, devalued, and frustrated, even though you worked hard and got things done. The likely cause is your perception of the completed tasks as peripheral or irrelevant. For the progress principle to operate, the work must be meaningful to the person doing it.

In 1983, Steve Jobs was trying to entice John Sculley to leave a wildly successful career at PepsiCo to become Apple’s new CEO. Jobs reportedly asked him, “Do you want to spend the rest of your life selling sugared water or do you want a chance to change the world?” In making his pitch, Jobs leveraged a potent psychological force: the deep-seated human desire to do meaningful work.

Fortunately, to feel meaningful, work doesn’t have to involve putting the first personal computers in the hands of ordinary people, or alleviating poverty, or helping to cure cancer. Work with less profound importance to society can matter if it contributes value to something or someone important

however, we saw potentially important, challenging work losing its power to inspire.

### **Supporting Progress: Catalysts and Nourishers**

What can managers do to ensure that people are motivated, committed, and happy? How can they support workers’ daily progress? They can use catalysts and nourishers, the other kinds of frequent “best day” events we discovered.

Catalysts are actions that support work. They include setting clear goals, allowing autonomy, providing sufficient resources and time, helping with the work, openly learning from problems and successes, and allowing a free exchange of ideas. Their opposites, inhibitors, include failing to provide support and actively interfering with the work. Because of their impact on progress, catalysts and inhibitors ultimately affect inner work life. But they also have a more immediate impact: When people realize that they have clear and meaningful goals, sufficient resources, helpful colleagues, and so on, they get an instant boost to their emotions, their motivation to

## **Managers can help employees see how their work is contributing. Most important, they can avoid actions that negate its value.**

to the worker. Meaning can be as simple as making a useful and high-quality product for a customer or providing a genuine service for a community. It can be supporting a colleague or boosting an organization’s profits by reducing inefficiencies in a production process. Whether the goals are lofty or modest, as long as they are meaningful to the worker and it is clear how his or her efforts contribute to them, progress toward them can galvanize inner work life.

In principle, managers shouldn’t have to go to extraordinary lengths to infuse jobs with meaning. Most jobs in modern organizations are potentially meaningful for the people doing them. However, managers can make sure that employees know just how their work is contributing. And, most important, they can avoid actions that negate its value. (See the sidebar “How Work Gets Stripped of Its Meaning.”) All the participants in our research were doing work that should have been meaningful; no one was washing pots or checking coats. Shockingly often,

do a great job, and their perceptions of the work and the organization.

Nourishers are acts of interpersonal support, such as respect and recognition, encouragement, emotional comfort, and opportunities for affiliation. Toxins, their opposites, include disrespect, discouragement, disregard for emotions, and interpersonal conflict. For good and for ill, nourishers and toxins affect inner work life directly and immediately.

Catalysts and nourishers—and their opposites—can alter the meaningfulness of work by shifting people’s perceptions of their jobs and even themselves. For instance, when a manager makes sure that people have the resources they need, it signals to them that what they are doing is important and valuable. When managers recognize people for the work they do, it signals that they are important to the organization. In this way, catalysts and nourishers can lend greater meaning to the work—and amplify the operation of the progress principle.

## How Work Gets Stripped of Its Meaning

Diary entries from 238 knowledge workers who were members of creative project teams revealed

# 4 primary ways in which managers unwittingly drain work of its meaning.

The managerial actions that constitute catalysts and nourishers are not particularly mysterious; they may sound like Management 101, if not just common sense and common decency. But our diary study reminded us how often they are ignored or forgotten. Even some of the more attentive managers in the companies we studied did not consistently provide catalysts and nourishers. For example, a supply-chain specialist named Michael was, in many ways and on most days, an excellent subteam manager. But he was occasionally so overwhelmed that he became toxic toward his people. When a supplier failed to complete a “hot” order on time and Michael’s team had to resort to air shipping to meet the customer’s deadline, he realized that the profit margin on the sale would be blown. In irritation, he lashed out at his subordinates, demeaning the solid work they had done and disregarding their own frustration with the supplier. In his diary, he admitted as much:

As of Friday, we have spent \$28,000 in air freight to send 1,500 \$30 spray jet mops to our number two customer. Another 2,800 remain on this order, and there is a good probability that they too will gain wings. I have turned from the kindly Supply Chain Manager into the black-masked executioner. All similarity to civility is gone, our backs are against the wall, flight is not possible, therefore fight is probable.

Even when managers don’t have their backs against the wall, developing long-term strategy and launching new initiatives can often seem more important—and perhaps sexier—than making sure that subordinates have what they need to make steady progress and feel supported as human beings. But as we saw repeatedly in our research, even the best strategy will fail if managers ignore the people working in the trenches to execute it.

### A Model Manager— And a Tool for Emulating Him

We could explain the many (and largely unsurprising) moves that can catalyze progress and nourish spirits, but it may be more useful to give an example of a manager who consistently used those moves—and then to provide a simple tool that can help any manager do so.

Our model manager is Graham, whom we observed leading a small team of chemical engineers within a multinational European firm we’ll call Kruger-Bern. The mission of the team’s NewPoly project was clear and meaningful enough: develop

**ONE** Managers may dismiss the importance of employees’ work or ideas. Consider the case of Richard, a senior lab technician at a chemical company, who found meaning in helping his new-product development team solve complex technical problems. However, in team meetings over the course of a three-week period, Richard perceived that his team leader was ignoring his suggestions and those of his teammates. As a result, he felt that his contributions were not meaningful, and his spirits flagged. When at last he believed that he was again making a substantive contribution to the success of the project, his mood improved dramatically:

**I felt much better at today’s team meeting. I felt that my opinions and information were important to the project and that we have made some progress.**

**TWO** They may destroy employees’ sense of ownership of their work. Frequent and abrupt reassignments often have this effect. This happened repeatedly to the members of a product development team in a giant consumer products company, as described by team member Bruce:

**As I’ve been handing over some projects, I do realize that I don’t like to give them up. Especially when you have been with them from the start and are nearly to the end. You lose ownership. This happens to us way too often.**

**THREE** Managers may send the message that the work employees are doing will never see the light of day. They can signal this—unintentionally—by shifting their priorities or changing their minds about how something should be done. We saw the latter in an internet technology company after user-interface developer Burt had spent weeks designing seamless transitions for non-English-speaking users. Not surprisingly, Burt’s mood was seriously marred on the day he reported this incident:

**Other options for the international [interfaces] were [given] to the team during a team meeting, which could render the work I am doing useless.**

**FOUR** They may neglect to inform employees about unexpected changes in a customer’s priorities. Often, this arises from poor customer management or inadequate communication within the company. For example, Stuart, a data transformation expert at an IT company, reported deep frustration and low motivation on the day he learned that weeks of the team’s hard work might have been for naught:

**Found out that there is a strong possibility that the project may not be going forward, due to a shift in the client’s agenda. Therefore, there is a strong possibility that all the time and effort put into the project was a waste of our time.**

# The Daily Progress Checklist

Near the end of each workday, use this checklist to review the day and plan your managerial actions for the next day. After a few days, you will be able to identify issues by scanning the boldface words. First, focus on progress and setbacks and think about specific events (catalysts, nourishers, inhibitors, and toxins) that contributed to them. Next, consider any clear inner-work-life clues and what further information they provide about progress and other events. Finally, prioritize for action. The action plan for the next day is the most important part of your daily review: What is the one thing you can do to best facilitate progress?

## Progress

Which 1 or 2 events today indicated either a small win or a possible breakthrough? (Describe briefly.)

---



---



---

## Setbacks

Which 1 or 2 events today indicated either a small setback or a possible crisis? (Describe briefly.)

---



---



---

CATALYSTS		INHIBITORS	
<input type="checkbox"/> Did the team have clear short- and long-term <b>goals</b> for meaningful work?	<input type="checkbox"/> Did they have sufficient <b>time</b> to focus on meaningful work?	<input type="checkbox"/> Was there any confusion regarding long- or short-term <b>goals</b> for meaningful work?	<input type="checkbox"/> Did they lack sufficient <b>time</b> to focus on meaningful work?
<input type="checkbox"/> Did team members have sufficient <b>autonomy</b> to solve problems and take ownership of the project?	<input type="checkbox"/> Did I give or get them <b>help</b> when they needed or requested it? Did I encourage team members to help one another?	<input type="checkbox"/> Were team members overly <b>constrained</b> in their ability to solve problems and feel ownership of the project?	<input type="checkbox"/> Did I or others fail to provide needed or requested <b>help</b> ?
<input type="checkbox"/> Did they have all the <b>resources</b> they needed to move forward efficiently?	<input type="checkbox"/> Did I discuss <b>lessons</b> from today's successes and problems with my team?	<input type="checkbox"/> Did they lack any of the <b>resources</b> they needed to move forward effectively?	<input type="checkbox"/> Did I "punish" failure or neglect to find <b>lessons</b> and/or opportunities in problems and successes?
	<input type="checkbox"/> Did I help <b>ideas</b> flow freely within the group?		<input type="checkbox"/> Did I or others cut off the presentation or debate of <b>ideas</b> prematurely?

NOURISHERS		TOXINS	
<input type="checkbox"/> Did I show <b>respect</b> to team members by recognizing their contributions to progress, attending to their ideas, and treating them as trusted professionals?	<input type="checkbox"/> Did I <b>support</b> team members who had a personal or professional problem?	<input type="checkbox"/> Did I <b>disrespect</b> any team members by failing to recognize their contributions to progress, not attending to their ideas, or not treating them as trusted professionals?	<input type="checkbox"/> Did I <b>neglect</b> a team member who had a personal or professional problem?
<input type="checkbox"/> Did I <b>encourage</b> team members who faced difficult challenges?	<input type="checkbox"/> Is there a sense of personal and professional <b>affiliation</b> and camaraderie within the team?	<input type="checkbox"/> Did I <b>discourage</b> a member of the team in any way?	<input type="checkbox"/> Is there tension or <b>antagonism</b> among members of the team or between team members and me?

### INNER WORK LIFE

Did I see any indications of the quality of my subordinates' inner work lives today? \_\_\_\_\_

Perceptions of the work, team, management, firm \_\_\_\_\_

Emotions \_\_\_\_\_

Motivation \_\_\_\_\_

What specific events might have affected inner work life today? \_\_\_\_\_

### ACTION PLAN

What can I do tomorrow to strengthen the catalysts and nourishers identified and provide the ones that are lacking?	What can I do tomorrow to start eliminating the inhibitors and toxins identified?
_____ _____ _____	_____ _____ _____

## Effective managers establish themselves as resources, making sure to *check in* on employees while never seeming to *check up* on them.

a safe, biodegradable polymer to replace petrochemicals in cosmetics and, eventually, in a wide range of consumer products. As in many large firms, however, the project was nested in a confusing and sometimes threatening corporate setting of shifting top-management priorities, conflicting signals, and wavering commitments. Resources were uncomfortably tight, and uncertainty loomed over the project's future—and every team member's career. Even worse, an incident early in the project, in which an important customer reacted angrily to a sample, left the team reeling. Yet Graham was able to sustain team members' inner work lives by repeatedly and visibly removing obstacles, materially supporting progress, and emotionally supporting the team.

Graham's management approach excelled in four ways. First, he established a positive climate, one event at a time, which set behavioral norms for the entire team. When the customer complaint stopped the project in its tracks, for example, he engaged immediately with the team to analyze the problem, without recriminations, and develop a plan for repairing the relationship. In doing so, he modeled how to respond to crises in the work: not by panicking or pointing fingers but by identifying problems and their causes, and developing a coordinated action plan. This is both a practical approach and a great way to give subordinates a sense of forward movement even in the face of the missteps and failures inherent in any complex project.

Second, Graham stayed attuned to his team's everyday activities and progress. In fact, the nonjudgmental climate he had established made this happen naturally. Team members updated him frequently—without being asked—on their setbacks, progress, and plans. At one point, one of his hardest-working colleagues, Brady, had to abort a trial of a new material because he couldn't get the parameters right on the equipment. It was bad news, because the NewPoly team had access to the equipment only one day a week, but Brady immediately informed Graham. In his diary entry that evening, Brady noted, "He didn't like the lost week but seemed to understand." That understanding assured Graham's place in the stream

of information that would allow him to give his people just what they needed to make progress.

Third, Graham targeted his support according to recent events in the team and the project. Each day, he could anticipate what type of intervention—a catalyst or the removal of an inhibitor; a nourisher or some antidote to a toxin—would have the most impact on team members' inner work lives and progress. And if he could not make that judgment, he asked. Most days it was not hard to figure out, as on the day he received some uplifting news about his bosses' commitment to the project. He knew the team was jittery about a rumored corporate reorganization and could use the encouragement. Even though the clarification came during a well-earned vacation day, he immediately got on the phone to relay the good news to the team.

Finally, Graham established himself as a resource for team members, rather than a micromanager; he was sure to *check in* while never seeming to *check up* on them. Superficially, checking in and checking up seem quite similar, but micromanagers make four kinds of mistakes. First, they fail to allow autonomy in carrying out the work. Unlike Graham, who gave the NewPoly team a clear strategic goal but respected members' ideas about how to meet it, micromanagers dictate every move. Second, they frequently ask subordinates about their work without providing any real help. By contrast, when one of Graham's team members reported problems, Graham helped analyze them—remaining open to alternative interpretations—and often ended up helping to get things back on track. Third, micromanagers are quick to affix personal blame when problems arise, leading subordinates to hide problems rather than honestly discuss how to surmount them, as Graham did with Brady. And fourth, micromanagers tend to hoard information to use as a secret weapon. Few realize how damaging this is to inner work life. When subordinates perceive that a manager is withholding potentially useful information, they feel infantilized, their motivation wanes, and their work is handicapped. Graham was quick to communicate upper management's views of the project, customers' opinions and

## By supporting progress in meaningful work, managers improve employees' inner work lives and the organization's performance.

needs, and possible sources of assistance or resistance within and outside the organization.

In all those ways, Graham sustained his team's positive emotions, intrinsic motivation, and favorable perceptions. His actions serve as a powerful example of how managers at any level can approach each day determined to foster progress.

We know that many managers, however well-intentioned, will find it hard to establish the habits that seemed to come so naturally to Graham. Awareness, of course, is the first step. However, turning an awareness of the importance of inner work life into routine action takes discipline. With that in mind, we developed a checklist for managers to consult on a daily basis (see the exhibit "The Daily Progress Checklist"). The aim of the checklist is managing for meaningful progress, one day at a time.

### The Progress Loop

Inner work life drives performance; in turn, good performance, which depends on consistent progress, enhances inner work life. We call this the *progress loop*;

it reveals the potential for self-reinforcing benefits.

So, the most important implication of the progress principle is this: By supporting people and their daily progress in meaningful work, managers improve not only the inner work lives of their employees but also the organization's long-term performance, which enhances inner work life even more. Of course, there is a dark side—the possibility of negative feedback loops. If managers fail to support progress and the people trying to make it, inner work life suffers and so does performance; and degraded performance further undermines inner work life.

A second implication of the progress principle is that managers needn't fret about trying to read the psyches of their workers, or manipulate complicated incentive schemes, to ensure that employees are motivated and happy. As long as they show basic respect and consideration, they can focus on supporting the work itself.

To become an effective manager, you must learn to set this positive feedback loop in motion. That may require a significant shift. Business schools, business books, and managers themselves usually focus on managing organizations or people. But if you focus on managing progress, the management of people—and even of entire organizations—becomes much more feasible. You won't have to figure out how to x-ray the inner work lives of subordinates; if you facilitate their steady progress in meaningful work, make that progress salient to them, and treat them well, they will experience the emotions, motivations, and perceptions necessary for great performance. Their superior work will contribute to organizational success. And here's the beauty of it: They will love their jobs. ♥

HBR Reprint R1105C



"We save money on job recruitment this way."

**Teresa M. Amabile** ([tamabile@hbs.edu](mailto:tamabile@hbs.edu)) is the Edsel Bryant Ford Professor of Business Administration at Harvard Business School and the author of *Creativity in Context* (Westview Press, 1996). **Steven J. Kramer** ([stevek1006@workevents.net](mailto:stevek1006@workevents.net)) is an independent researcher, writer, and consultant in Wayland, Massachusetts. He is a coauthor of "Creativity Under the Gun" (HBR August 2002) and "Inner Work Life" (HBR May 2007). Their book *The Progress Principle: Using Small Wins to Ignite Joy, Engagement, and Creativity at Work* is forthcoming from Harvard Business Review Press.

CARTOON: BOB VOLITKO