



Pearson

England: What makes an effective teacher?

EXECUTIVE SUMMARY

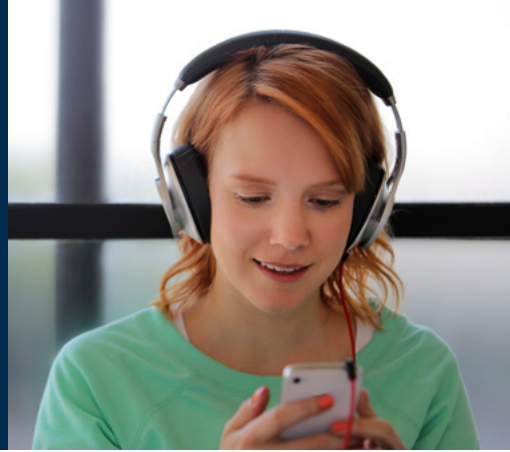


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Executive Summary



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The quality of an education system cannot exceed the quality of its teachers.

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BARBER & MOURSHED, 2007

Decades of research make it clear: teachers make a difference in student learning. In fact, Stanford University economist Eric Hanushek (1992) has noted that the difference between a good and a bad teacher can be a full level of achievement in a single school year. Given the strength of these findings, nations around the world recognize that in order to improve educational outcomes and equity they must focus on effectiveness of teachers. A critical step toward achieving that goal is for individual countries to identify the competencies required for effectiveness and use them to inform teaching standards, pre-service teacher preparation, professional development programs, and performance evaluations. To make an impact, those systems and processes will need to be based on a common understanding, within each country, of what it means to be an effective teacher.

Oxfam’s international study of teacher competences and standards concludes that in order to build that common understanding, it is “absolutely necessary that the question as to what is considered a quality educator is investigated among stakeholders” (Bourgonje & Tromp, 2011, p. 145). Giving stakeholders a voice not only allows us to understand how they think and feel about a topic; it provides an opportunity to help frame important policy decisions that directly impact their lives. Pearson is therefore surveying learners, teachers, principals, education researchers, policymakers, and parents in 23 countries regarding their perceptions of what it takes to be an effective teacher. Pearson is comparing the views expressed by these stakeholders with both current government teaching standards and research on effective teaching.

This report, the ninth in the series, summarizes the results of the survey conducted in England. In the global report, 23 participating countries are compared not only across stakeholder groups, but by country as well.

The Survey

To learn the top qualities education stakeholders in England seek in their teachers, we administered surveys across the country (see **Figure A1** in the Appendix). The stakeholder groups include:

- Students ages 15-19
- Parents of primary and secondary students
- Primary and secondary teachers
- Primary and secondary administrators
- Education researchers and policymakers

Respondents were asked to list, in their own words, between three and fifteen qualities that they feel are most important in making an “effective” teacher and to indicate what type of teacher, by subject(s) and grade level(s), they were thinking about while creating their list. The survey did not define “effective” for respondents, other than that it meant “good,” allowing respondents to define what an effective teacher meant for themselves. We developed a coding system to categorize responses, based on prior research about competencies of effective teachers. This coding scheme was reviewed by teachers, principals, education policymakers, and researchers and revised iteratively as additional responses were coded, resulting in a final list of 32 categories.

The Most Important Qualities of Teachers in England

We found remarkable consistency in how the groups of surveyed stakeholders responded when they were asked to list between 3 and 15 of what they believed to be the most important qualities or competencies of effective teachers. The most common response across the full sample was that effective teachers need to build trusting, compassionate *Relationships* with their students. It was also the most common response when comparing primary and secondary grade levels, private and public schools, and males and females.

The second and third most common responses across all stakeholder groups were a patient, caring and kind personality and ability to engage and motivate learners. *Patient, Caring* and kind personality addresses positive personality characteristics, particularly associated with compassion and empathy, all of which facilitate and support in building the relationships with students that the stakeholders value most. *Engaging* focuses on the teacher’s ability to engage learners in the content and their learning, and to motivate them to learn.

Most Important Qualities of Teachers in England

1	Ability to Develop Trusting, Productive Relationships
2	Patient, Caring, Kind Personality
3	Engaging Students in Learning
4	Subject Matter Knowledge
5	Knowledge of Learners
6	Professionalism
7	Classroom Management
8	Ability to Make Ideas and Content Clear
9	Dedication to Teaching
10	Teaching Skills/Pedagogical Practices

When the responses of all stakeholder groups are combined, the other seven categories in the Top 10 qualities or competencies mentioned, were in descending order:

- Deep content or *Subject Knowledge*
- *Knowledge of Learners* and how they learn
- *Professionalism*, e.g., responsibility, trustworthiness, knowledge of rules and regulations
- Ability to create and manage a productive learning environment (*Classroom Management*)
- *Ability to Make Ideas and Content Clear* to enhance understanding and learning
- *Dedication* to teaching and students' success
- *Teaching Skills* and pedagogical methods

Six of the Top 10 most frequent responses for each group of stakeholders were shared by all groups and include relationships, patient and caring, engaging, subject knowledge, knowledge of learners, and professionalism. Additionally, stakeholders associated with public and private schools shared all of their Top 10 response categories, in varying order, whilst reporting the same top 2 most valued qualities. When addressing the qualities most valued for a primary or secondary teacher, respondents also shared all of their Top 10, again in varying order, and reporting the same top 2 qualities.

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These results reflect that the qualities most valued were not specific to grade level taught. Male and female respondents shared eight of their Top 10 most valued qualities, with their top 2 in the same order.

The categories of qualities mentioned most often across the entire sample reflect how strongly education stakeholders in England value dispositions of relatedness, responsiveness, and commitment in their teachers. There is research that supports the link between these dispositions, teacher effectiveness, and learner outcomes. The dispositions of effective teachers are characterized as the bridge between a teacher’s capabilities (what they know and CAN do) and the actions they take (what they choose to do).

Overall, the survey responses align well with research on effective teaching, and with the standards for primary and secondary teachers outlined by the Department for Education. But there were a few significant gaps between what the educator stakeholder groups (teachers, principals, researchers, and policymakers) valued most and what research tells us matters most in enhancing student learning. Few educators addressed the importance of knowledge and use of *Assessment* to evaluate and track student progress. Yet researchers suggest that this is the single most important aspect of teaching practice to enhance student learning. Also, few referenced making learning *Challenging* and rigorous for all students, in the belief that all can learn. A “watered-down” curriculum, in fact, has been shown to increase drop-out, repeating grades, and/or needing remediation. Additionally, there was surprisingly little mention of developing students’ “*Non-Cognitive*” or 21st Century skills or using *Technology* to enhance learning, and no mention of focusing on *Deeper Learning*, all of which have garnered strong interest among teacher groups, researchers, and policymakers.

Implications

The greater emphasis placed on teacher dispositions such as relatedness, caring, and kindness, reflect a strong focus on the dispositions required for effective teaching. Dispositions are considered to be the bridge between what a teacher is able to do and what he or she chooses to do. These findings among British education stakeholders may reflect the belief that without these critical dispositions, teaching-specific knowledge and skills are insufficient to foster effective learning. Given the challenges in recruiting and retaining the “best and brightest” in teaching, and in improving the quality of pre- and in-service teacher training, this study offers an opportunity for England to re-think teacher effectiveness policies and the impact on the quality of the teaching workforce. Ultimately, the survey results reaffirm the notion that, at its foundation, learning is a social enterprise, and effective teaching is about trusting relationships between teachers and learners that foster learner success, as these communities define it.

Using These Results to Improve Teaching Practice in England

We recommend that the results of this survey be used to inform and guide the definition of what it means to be an effective teacher in the teaching and learning contexts of England. Moreover, the results can inform discussions about teacher preparation, hiring, training, and evaluation.

Given the stakeholders' emphasis on the importance of teacher-student relationships, teacher training programs could place greater emphasis on dispositions that stakeholders believe are essential for effectiveness, such as patience, compassion, passion for the work, and responsibility. Cognitive science tells us that these relationships are critical to fostering effective learning, and thus this finding should be taken seriously. The programs could assess these qualities in candidates, counsel candidates on career fit and provide training to develop and enhance teaching dispositions in future teachers. **As other researchers have noted, focusing on improving the social relationship that is at the heart of student learning should lead to improvements in a wide range of student outcomes in schools.**

Likewise, training programs may want to emphasize the knowledge and skills that were mentioned less frequently but have been shown to be critical to effective teaching and student learning, such as assessment of learner progress and provision of a challenging, rigorous curriculum for all students, with an emphasis on the learning process and the skills students need for college and career success.

While this research identifies many different qualities and competencies of effective teachers, we caution against using the results to generate a checklist approach under the misguided belief that there is a single winning pattern of competencies to be an effective teacher. Finally, it cannot be overstated that to be effective teachers, the work conditions and environment, first and foremost, must be well managed; school context and community culture have a profound influence on the way different teacher roles and competencies are understood, prioritized, and practiced.

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