

The Influence of Demonstration Lessons on Teachers' Conceptions of Good Teaching

Hua Fang¹

¹ Hangzhou Normal University, Hangzhou, China

Correspondence: Hua Fang, Hangzhou Normal University, Hangzhou, China.

doi:10.63593/RAE.2788-7057.2026.06.006

Abstract

Demonstration lessons are widely used in teacher development because they make teaching practices visible and provide teachers with concrete examples of classroom organization, interaction, and instructional design. Yet the lessons selected for observation are often highly prepared and presented under conditions that differ from everyday teaching. This paper examines how repeated exposure to such lessons may influence teachers' conceptions of good teaching. It focuses on the preference for visible classroom performance, the smoothness produced by highly structured interaction, and the reduced presence of uncertainty in demonstration settings. The discussion also considers how these features may be transferred into ordinary classroom practice, especially when teachers begin to associate good teaching with complete procedures, active participation, and immediately observable outcomes. Drawing on policy initiatives and typical classroom situations, the paper argues that the main issue is not demonstration lessons themselves, but the way they can become implicit standards for judging teaching quality. When external forms are given too much weight, teachers may pay less attention to contextual judgment, student differences, and the unfinished or unpredictable nature of real classroom learning. Demonstration lessons are most useful when treated as materials for professional reflection rather than as models to be reproduced.

Keywords: demonstration lessons, good teaching, teacher professional judgment, classroom performance, teacher development, pedagogical practice

1. Introduction

Demonstration lessons occupy a familiar place in teacher development. They are used in teaching competitions, professional training, school-based research activities, and the sharing of exemplary practice. For many teachers, especially those in the early stages of their careers, observing a well-designed lesson is one of the most direct ways to understand how teaching can be organized. A demonstration lesson shows not only what a teacher does, but also what a successful classroom is expected to look like.

This practical value should not be underestimated. Compared with abstract descriptions of pedagogy, a visible classroom gives teachers something concrete to observe: the sequence of activities, the wording of questions, the organization of interaction, the use of teaching materials, and the way a lesson is brought to a close. Problems begin to appear, however, when a demonstration lesson is treated less as one possible example and more as a standard of good teaching. The conditions under which such lessons are prepared are often quite different from those of ordinary classroom teaching. They may involve repeated lesson polishing, peer feedback, careful timing, selected materials, and a strong awareness of external observation. The final lesson is usually expected to be coherent, engaging, and easy to evaluate.

These features can gradually affect how teachers understand teaching quality. A classroom with active participation, smooth transitions, clear stages, and visible learning outcomes is more easily recognized as

successful. By contrast, hesitation, incomplete answers, changes of plan, or slower learning processes are less likely to fit the conventional image of an exemplary lesson. Yet such uncertainty is common in everyday teaching. Students do not always respond as expected, and teachers often need to change direction in response to what actually happens in the classroom.

The issue, then, is not whether demonstration lessons are useful. They clearly have value as resources for observation and professional discussion. What deserves closer attention is the influence they may have on teachers' conceptions of good teaching. If repeated exposure to highly polished lessons encourages teachers to equate good teaching with visible performance, the judgment of teaching quality may gradually move away from questions of student understanding, classroom context, and professional responsiveness.

This paper examines that influence. It considers how demonstration lessons help produce particular images of good teaching, why observable classroom features often receive greater attention, and how these standards may be carried into everyday practice. Particular emphasis is placed on the possible weakening of context-based professional judgment when teachers begin to reproduce the outward form of exemplary lessons. The discussion does not reject demonstration teaching as a professional practice. Rather, it argues for a more careful distinction between a lesson that is effective for demonstration and teaching that is genuinely appropriate for a particular group of students.

2. Demonstration Lessons and the Making of "Good Teaching"

Teachers do not develop an understanding of good teaching only from educational theory or formal training. Much of that understanding comes from seeing how other teachers teach. A lesson that is publicly presented as exemplary carries a particular authority: it is not simply another classroom to observe, but a classroom that has already been recognized as worth learning from. For beginning teachers, this kind of example can be especially influential because ideas such as student-centered teaching, effective questioning, or meaningful interaction are easier to grasp when they are attached to a concrete lesson.

This helps explain why demonstration lessons have remained important in teacher development. Their value lies partly in visibility. Teachers can see how a lesson begins, how questions are sequenced, how activities are connected, and how the teacher deals with students' responses. These are details that general pedagogical principles cannot always convey. Observation also gives teachers a language for discussing practice with colleagues. A teaching method that appears abstract in a training document may become much clearer once it is seen in a classroom.

The national initiative known as *One Teacher, One Excellent Lesson; One Lesson, One Excellent Teacher* offers a useful example. Launched by the Ministry of Education in 2014, the program encouraged teachers to develop and share high-quality lessons and sought to build a large body of exemplary classroom resources. The initiative later accumulated millions of uploaded lessons, with selected lessons identified at provincial and national levels and made available for teachers to consult. Its significance was not limited to resource sharing. By selecting, displaying, and circulating certain lessons as "excellent," the program also provided teachers with visible examples of what successful teaching could look like.

The evaluation of such lessons matters here. In the early stage of the initiative, official evaluation indicators were issued for the selection of "excellent lessons." Once a lesson enters a process of recommendation and selection, teaching is no longer seen only by the students who happen to be in that classroom. It is also viewed by peers, teaching researchers, and evaluators. Features that can be recognized within a limited period of observation naturally become more noticeable: a clear structure, purposeful activities, effective use of resources, student participation, and an identifiable learning outcome. None of these is undesirable. Most are reasonable features of competent teaching. The difficulty begins when they are taken together as a relatively fixed picture of what a good lesson should look like.

Repeated exposure to exemplary lessons can make that picture increasingly familiar. Teachers may come to expect a good lesson to have a strong opening, carefully connected stages, frequent interaction, and a visible conclusion showing what students have learned. A lesson that looks less complete may then appear weaker even when the teacher has made sound decisions in response to students' actual difficulties. The influence is subtle. Teachers are rarely told directly that every successful lesson must follow the same pattern. The standard is learned through observation, comparison, discussion, and the repeated circulation of particular forms of successful practice.

This is why demonstration lessons are more than neutral teaching resources. They participate in the formation of professional expectations. What teachers repeatedly see being praised can gradually enter their own judgment of teaching quality. The issue is not that exemplary lessons should cease to exist, nor that teachers should avoid learning from them. Their professional value is clear. What needs closer examination is the kind of image of good teaching that becomes most visible through them, and what may receive less attention when teaching is

viewed primarily through exemplary performance. That question becomes more important once the focus moves from the existence of demonstration lessons to the particular qualities that are easiest to display and evaluate.

3. From Good Teaching to Visible Teaching

3.1 *The Preference for Observable Classroom Performance*

A demonstration lesson has to be seen before it can be judged, and this condition affects what counts as evidence of good teaching. Observers can see how the teacher organizes activities, whether students respond, how smoothly the lesson develops, and what appears to have been achieved by the end. What they cannot easily see is the longer learning process behind the lesson: persistent misunderstandings, slow progress, or decisions that only make sense in relation to a particular group of students. Demonstration settings therefore tend to give greater weight to qualities that can be recognized within a limited period of observation.

The national “Basic Education Excellent Courses” initiative provides a useful example. The program is intended to collect and circulate high-quality teaching resources. In the 2024 selection requirements, submitted courses were expected to demonstrate clear objectives, a complete teaching process, sufficient resources, and classroom effectiveness, while also meeting technical standards for production. In the 2023 selection, more than 220,000 teachers from over 60,000 schools participated, with selected lessons eventually recognized at the national level. Once such lessons are circulated as exemplary resources, they also become visible references for how successful teaching is expected to appear.

The standards themselves are not unreasonable. A lesson with unclear objectives or weak instructional logic would hardly serve as a useful professional model. The more difficult issue is that some aspects of teaching are much easier to display than others. A clear sequence can be observed immediately. Student participation can be heard, an activity can be seen to produce a result, and a well-prepared resource leaves a visible impression. A teacher who spends additional time on a difficult idea because students remain confused may be making a sound pedagogical decision, but that decision is less easy to present as evidence of a complete and successful lesson.

Classroom participation illustrates this difference. A lesson in which students answer frequently, groups report quickly, and activities move continuously can appear highly engaged. Another class may contain fewer visible interactions because students are reading, thinking, revising an answer, or struggling with a difficult concept. The second classroom may look less impressive to an observer even though the learning involved is no less serious. The same is true of lesson structure. Everyday teaching often requires teachers to slow down, abandon an activity, or return to an earlier point when students do not understand as expected.

This difference matters because demonstration lessons can gradually influence the professional image of good teaching. What is selected and repeatedly praised becomes familiar. Clear procedures, active interaction, visible outcomes, and smooth progression may begin to function as informal indicators of teaching quality even when no formal rule requires them. Teachers can then come to associate the outward form of an exemplary lesson with good teaching itself.

The distinction, then, is between what is valuable in teaching and what is easy to display as valuable. These two categories often overlap, but they are not identical. Once visible performance becomes a major reference for judging classroom quality, the next question is whether interaction itself begins to be shaped by the need to appear successful and well controlled.

3.2 *Scripted Interaction and the Appearance of Smooth Teaching*

Smooth classroom interaction is another feature that often stands out in demonstration lessons. Questions are answered quickly, activities move forward without much interruption, and students seem to understand what is expected at each stage. This can create a strong impression of teaching competence. Yet ordinary classrooms are rarely this predictable.

Part of this difference comes from preparation. Demonstration lessons are often revised repeatedly before they are presented. Questions may be adjusted, transitions improved, and possible student responses anticipated in advance. The 2025 “Basic Education Excellent Courses” selection process, for example, allowed county-level organizers to arrange trial teaching before final recording. Such preparation is professionally useful, but it can also reduce the uncertainty that normally exists in classroom interaction.

Student responses may become more predictable even when they are not literally rehearsed. Teachers who have already tested a lesson usually know where students may hesitate and can redesign questions to produce clearer answers. Activities can also be arranged so that a particular result is more likely to appear within the available time. The lesson remains interactive, but the interaction is more controlled than it would be in everyday teaching.

The difficulty is that uncertainty often provides important information about learning. A wrong answer may reveal a misconception. Silence may show that students need more time. An unexpected response may force the teacher to reconsider the planned direction. These moments are less convenient in a lesson expected to proceed

smoothly, but they are often where professional judgment becomes necessary.

Smoothness, then, needs to be viewed with some caution. A highly controlled lesson may look effective because teacher action and student response fit together neatly, while a less polished lesson may involve more genuine adjustment to students' understanding. The problem appears when this polished form begins to stand in for successful teaching itself. Once that happens, the ordinary uncertainty of classroom learning can start to look like a weakness rather than a normal part of teaching.

3.3 *The Marginalization of Uncertainty in Classroom Teaching*

Uncertainty is difficult to avoid in ordinary classroom teaching. Students may misunderstand a question, take longer than expected to complete a task, or respond in a way that the teacher did not anticipate. A discussion may fail to develop, while an apparently simple point can suddenly require much more explanation. These situations make teaching less orderly, but they also give teachers information about how students are actually learning. A classroom in which everything happens exactly as planned is not necessarily a classroom in which learning has been understood well.

This point is easily overlooked when demonstration lessons become an important reference for good teaching. Lessons prepared for observation usually have limited time and need to make their instructional value recognizable. Unexpected events can interfere with that purpose. A long silence after a question, several incorrect answers, or an unfinished task may be pedagogically meaningful, yet these moments are harder to accommodate in a lesson expected to appear complete. Uncertainty is gradually treated as something to be reduced through better planning rather than something that teachers sometimes need to work with.

Current curriculum expectations offer a useful contrast. The *Compulsory Education Curriculum Plan (2022 Edition)* emphasizes subject practice, learner-centered environments, differentiated teaching, and the process through which students discover problems, solve them, construct knowledge, and apply what they have learned. It also stresses connections with students' experience and real-life situations. These ideas leave room for a learning process that is not entirely predictable. If students are genuinely exploring a problem, their responses cannot always be known in advance. Differences among students also mean that the same activity will not necessarily produce the same result at the same speed.

The tension is quite clear. A demonstration lesson often benefits from a visible sense of progress, whereas inquiry and differentiated learning may produce uneven progress. A teacher may need to stay with a student's unexpected answer, change the planned sequence, or leave part of a question unresolved until the next lesson. Judged against a polished demonstration, such decisions can look inefficient. Judged against the needs of the students in front of the teacher, they may be entirely appropriate.

What tends to disappear from an overly controlled image of good teaching is precisely this kind of professional response. Teachers do not only carry out lesson plans; they read the classroom while teaching. They decide whether a silence means confusion or serious thought, whether an error should be corrected immediately, and whether completing the planned activity matters more than dealing with a difficulty that has just emerged. Much of this work is difficult to display because its value depends on context.

The problem is not that demonstration lessons should deliberately become disorganized. Careful preparation remains part of good teaching. What needs more attention is the assumption that uncertainty itself signals weak teaching. When polished completion becomes too closely associated with quality, the less orderly parts of classroom learning can be pushed to the margins. Yet these are often the moments in which teachers have to exercise the professional judgment that a demonstration lesson is supposed to help develop.

4. **The Influence on Teachers' Everyday Practice and Professional Judgment**

4.1 *The Transfer of Demonstration-Lesson Standards to Everyday Teaching*

The influence of demonstration lessons becomes more visible when teachers begin to carry their standards back into ordinary classrooms. This transfer is understandable. Demonstration lessons are often presented as examples of successful practice, so teachers naturally pay attention to the features that appear to make them successful. Clear lesson stages, frequent interaction, well-timed activities, and visible outcomes can gradually become reference points for planning daily teaching.

The problem is that the conditions of everyday teaching are different. A demonstration lesson is usually prepared around a particular class, a fixed period of time, and a clear presentation goal. Daily teaching is less controlled. Students vary in prior knowledge, attention, confidence, and pace of learning. A structure that works well in a demonstration setting may not produce the same result when it is transferred directly to another classroom.

A common situation can be seen among less experienced teachers. After observing an award-winning or widely shared demonstration lesson, a teacher may try to reproduce its structure in a regular class. The lesson may include several short activities, frequent questioning, group discussion, and a final presentation of learning

outcomes. On paper, the design looks active and student-centered. In practice, however, students may need more time to think, group work may not lead to an immediate answer, and some activities may contribute little to the actual learning goal. If the teacher still tries to complete every planned stage, the lesson can become busy without becoming more effective.

This kind of transfer is not simple imitation. It reflects a deeper shift in what the teacher expects a good lesson to look like. Activities that are highly visible in demonstration lessons can begin to feel necessary even when the content does not require them. Teachers may worry that a lesson with fewer activities, longer explanation, or extended individual thinking appears too traditional or insufficiently engaging. The standard of quality then moves from the question of what students need toward the question of whether the lesson resembles an accepted model.

There is also a tendency to preserve lesson completeness. A teacher may continue with the next task because the lesson plan requires it, even when student responses suggest that an earlier point has not been fully understood. The decision is easy to explain. In demonstration lessons, the ability to move through the planned sequence is often part of the visible impression of competence. Once this expectation enters daily teaching, adjustment can feel like failure rather than professional responsiveness.

The transfer of standards is especially important for teachers who are still developing their own professional judgment. Exemplary lessons provide useful models, but the visible form of a lesson is easier to copy than the reasoning behind it. A teacher can reproduce a questioning sequence or activity pattern without knowing why it worked with a particular group of students. What appears to be methodological learning may therefore remain at the level of form.

The issue is not whether teachers should learn from demonstration lessons. They should. The more difficult question is what exactly should be transferred. A useful lesson does not offer a fixed structure for repetition. Its greater value lies in the decisions behind the structure: why the teacher chose one activity rather than another, why a question was asked at a particular moment, and how the lesson responded to the needs of that class. When these decisions are overlooked, the outward form of good teaching can travel more easily than the professional judgment that produced it.

4.2 The Pressure to Reproduce an Ideal Classroom

Once demonstration lessons become a familiar image of successful teaching, teachers may begin to compare ordinary classrooms with that image. The comparison is rarely fair. A demonstration lesson is usually prepared for observation, while everyday teaching takes place under routine conditions and must deal with uneven participation, incomplete understanding, time pressure, and unexpected interruptions. Yet the polished lesson can still become the standard against which ordinary teaching is judged.

This creates a subtle form of pressure. Teachers may feel that a successful class should be active, orderly, and visibly productive from beginning to end. When students remain silent, an activity takes too long, or a discussion fails to produce the expected answer, the lesson may seem unsuccessful even when the teacher is responding appropriately to the situation. Normal classroom difficulty is then interpreted as a gap between actual teaching and an ideal model.

The gap can be particularly frustrating because it is difficult to remove through preparation alone. Teachers can plan questions and activities carefully, but they cannot fully predict how students will respond on a particular day. A lesson may work well with one class and poorly with another. Differences in prior knowledge, motivation, classroom relationships, and learning pace all affect what happens. Treating a demonstration lesson as a reproducible model tends to hide these differences.

This pressure may also change teachers' priorities during a lesson. Instead of asking whether students need more time, a teacher may worry that the class is moving too slowly. Instead of allowing a difficult discussion to remain open, the teacher may bring it to a quick conclusion so that the planned sequence can continue. The lesson becomes easier to manage as a performance, but less responsive to what students are showing.

The more serious issue is how teachers come to judge their own professional competence. If ordinary classroom uncertainty is repeatedly compared with highly prepared exemplary lessons, teachers may undervalue teaching that is quiet, incomplete, or less visually impressive. A lesson in which the teacher notices confusion and changes direction may look less polished, yet such adjustment can require more professional skill than following a plan without interruption.

Demonstration lessons become problematic when they create an ideal that everyday teaching is expected to reproduce. Their value lies in offering possibilities for reflection, not in setting a fixed image of classroom success. The pressure to imitate that image can narrow teachers' understanding of what effective teaching may look like and prepare the ground for a deeper problem: professional judgment becomes increasingly tied to

external forms rather than to the needs of a particular classroom.

4.3 The Weakening of Context-Based Professional Judgment

The deeper influence of demonstration lessons appears when teachers begin to rely on external models more than on the conditions of their own classrooms. Professional judgment depends on context. The same activity may work well with one group of students and fail with another; a question that produces productive discussion in one lesson may create confusion in a different class. Teaching therefore requires continuous decisions about pace, explanation, participation, and the amount of support students need. These decisions cannot be settled in advance by a model lesson.

Demonstration lessons can still contribute to this judgment, but only when teachers look beyond the visible structure. Problems arise when the form of an exemplary lesson is treated as evidence of quality in itself. A teacher may begin to assume that good teaching should contain frequent interaction, varied activities, group work, or a clear final product because these features appear repeatedly in successful examples. The question of whether they are necessary for a particular lesson can receive less attention.

This is especially significant for teachers who have not yet developed a stable sense of what works in their own classrooms. Copying a visible technique is much easier than understanding the reasoning behind it. A teacher can reproduce a sequence of questions, a group task, or a digital activity without knowing why the original teacher used it at that moment and with those students. What looks like professional learning may then remain close to methodological imitation.

Context-based judgment works differently. It requires the teacher to notice what students are doing and to accept that the original plan may need to change. A slower class may need fewer activities and more explanation. A group that already understands a concept may need a more demanding task rather than additional practice. Some students may benefit from discussion, while others need time to work through an idea individually. None of these choices is particularly impressive as a visible teaching technique. Their value comes from their fit with the situation.

The danger of an idealized model of good teaching is that it can make such adaptation appear secondary. Teachers may become more concerned with whether a lesson looks complete than with whether the planned sequence still makes sense. A decision to drop an activity, extend an explanation, or allow students more time can feel like a failure to deliver the intended lesson. Yet these are often precisely the decisions that show professional awareness.

Professional judgment is not the rejection of planning or established methods. It is the ability to use them selectively. Teachers need models, examples, and shared standards, but they also need enough confidence to depart from them when classroom evidence demands it. Good teaching cannot be reduced to a recognizable arrangement of activities because its quality depends partly on how well the teacher reads a specific group of students.

The concern, then, is not that demonstration lessons directly weaken professional judgment. The effect is more indirect. When exemplary forms are repeatedly treated as signs of quality, teachers may gradually give more authority to the model than to the classroom in front of them. That shift matters because professional growth depends less on reproducing successful lessons than on learning when a method fits, when it does not, and what should be changed when reality refuses to follow the plan.

4.4 Rethinking the Meaning of Classroom Success

The discussion above also raises a basic question: what should count as a successful lesson? In demonstration settings, success is often associated with visible completion. Students participate, activities run as planned, and the lesson ends with a clear result. These features are easy to recognize and evaluate. They are useful, but they do not capture the whole quality of classroom teaching.

A successful lesson may sometimes look less complete. Students may still be uncertain at the end of a discussion, or the teacher may decide to spend more time on one difficulty and leave part of the original plan unfinished. Such a lesson can appear weaker when judged by pace and structure, yet it may respond more closely to what students actually need. Learning does not always produce an immediate and observable result within a single class period.

This matters for teachers' own judgments of their practice. If classroom success is defined mainly by smoothness, participation, and completion, teachers may overlook quieter signs of learning. A student who revises an earlier misunderstanding, a class that begins asking better questions, or a teacher who recognizes that the planned task is not working may represent meaningful progress even when the lesson is not polished.

The idea of success therefore needs to leave room for difficulty, adjustment, and partial understanding. These are not signs that teaching has failed. They are often part of the process through which teachers discover what

students know and what still needs attention. A classroom that looks imperfect can still be educationally productive.

Demonstration lessons are useful when they broaden teachers' understanding of possible practice. They become less helpful when they narrow success into a fixed classroom appearance. Good teaching is better judged by the quality of decisions made in relation to students and content than by how closely a lesson resembles an ideal model.

5. Rethinking Demonstration Lessons and the Meaning of Good Teaching

The value of demonstration lessons should not be judged only by whether the lesson itself appears successful. Their more useful role lies in what they allow teachers to examine. A well-prepared lesson can make instructional decisions visible and provide a starting point for professional discussion. The difficulty begins when observation stops at the level of form. Teachers may remember the sequence of activities, the questioning pattern, or the use of technology, while the reasoning behind those choices receives much less attention.

A more productive use of demonstration lessons would treat them as cases for interpretation rather than models for replication. Observers need to ask why a particular activity was chosen, what assumptions the teacher made about the students, and how the lesson might have changed if those students had responded differently. These questions shift attention away from whether a lesson looks complete and toward the professional decisions that produced it. They also make it easier to recognize that a successful practice in one classroom may need substantial adjustment in another.

This change in perspective also affects the meaning of good teaching. Good teaching cannot be identified through one visible classroom pattern. Some lessons require sustained explanation; others depend on discussion or practical work. A quiet classroom may contain serious thinking, while an active classroom may produce little understanding. The number of activities, the frequency of student responses, or the smoothness of transitions can offer information about a lesson, but none of them should function as a substitute for judging what students are actually learning.

Demonstration lessons could also make greater room for the less polished side of teaching. Discussion after a lesson, for example, does not need to focus only on successful techniques. Teachers may learn just as much from a question that failed, an activity that took too long, or a moment when the teacher changed the original plan. Such episodes reveal the uncertainty of teaching and show how professional judgment works under real conditions. Removing all signs of difficulty may make a lesson easier to admire, but it can also make professional practice look more predictable than it really is.

The idea of an exemplary lesson is still useful, but "exemplary" need not mean that others should reproduce its visible structure. A demonstration lesson can be exemplary because it shows careful reasoning, sensitivity to students, and a willingness to adjust when the situation changes. Seen in this way, its purpose is not to define a single image of good teaching. It is to give teachers material from which they can develop their own judgment.

Teachers ultimately need more than models of successful classroom performance. They need the capacity to decide what is appropriate for particular students, content, and circumstances. Demonstration lessons can support that development when they open up questions rather than close them down. The strongest lesson to take from an exemplary classroom may not be how to make another lesson look similar, but how to think more carefully about what good teaching requires in a different one.

References

- Clarke, D., & Hollingsworth, H. (2002). Elaborating a model of teacher professional growth. *Teaching and Teacher Education*, 18(8), 947–967. doi:10.1016/S0742-051X(02)00053-7.
- Fenstermacher, G. D., & Richardson, V. (2005). On making determinations of quality in teaching. *Teachers College Record*, 107(1), 186–213. doi:10.1111/j.1467-9620.2005.00462.x.
- Grierson, A. L., & Gallagher, T. L. (2009). Seeing is believing: Creating a catalyst for teacher change through a demonstration classroom professional development initiative. *Professional Development in Education*, 35(4), 567–584. doi:10.1080/19415250902930726.
- Kennedy, M. M. (2016). How does professional development improve teaching? *Review of Educational Research*, 86(4), 945–980. doi:10.3102/0034654315626800.
- Liu, H., Zhang, Q., & Bai, B. (2019). Are public lessons in China teachers' shows? An investigation of English teachers' beliefs. *Journal of Education for Teaching*, 45(5), 608–610. doi:10.1080/02607476.2019.1675357.
- Ministry of Education of the People's Republic of China. (2014). Notice on carrying out the 2014 "One Teacher, One Excellent Lesson; One Lesson, One Excellent Teacher" initiative.
- Ministry of Education of the People's Republic of China. (2022). Compulsory education curriculum plan (2022

- edition). Beijing Normal University Publishing Group.
- Ministry of Education of the People's Republic of China. (2024). Notice on the selection of 2024 Basic Education Excellent Courses.
- Pajares, M. F. (1992). Teachers' beliefs and educational research: Cleaning up a messy construct. *Review of Educational Research*, 62(3), 307–332. doi:10.3102/00346543062003307.
- Rhodes, G., Hallman-Thrasher, A., & Schultz, K. T. (2019). Mathematics teacher developers' views of a demonstration class. *The Mathematics Educator*, 28(1), 61–89. doi:10.63301/tme.v28i1.2047.
- Shulman, L. S. (1987). Knowledge and teaching: Foundations of the new reform. *Harvard Educational Review*, 57(1), 1–23. doi:10.17763/haer.57.1.j463w79r56455411.
- Wu, H., & Clarke, A. (2018). The Chinese “Open Class”: A conceptual rendering and historical account. *Asia Pacific Journal of Education*, 38(2), 214–228. doi:10.1080/02188791.2018.1460260.
- Wu, J., & Shen, P. (2024). Facilitating teachers' professional learning in open class: A qualitative case study in China. *Humanities and Social Sciences Communications*, 11, Article 1752. doi:10.1057/s41599-024-04348-9.

Copyrights

Copyright for this article is retained by the author(s), with first publication rights granted to the journal.

This is an open-access article distributed under the terms and conditions of the Creative Commons Attribution license (<http://creativecommons.org/licenses/by/4.0/>).