

# **“Three Levels” Training Mode for Normal Students Teaching Practice Ability**

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**Abstract.** Normal teaching practice ability training in normal colleges is the focus on important issues, this paper revolves around students teaching practice of “basic skills, professional skills and comprehensive skills” and also on discussing the cultivation of thinking, and expounds the implementation of the “three levels” training mode basis and basic architecture, implementation results show that this kind of training mode is helpful to improve teaching practice ability of students.

## **Introduction**

In order to meet the needs of the development of basic education reform and quality education, strengthening students practice teaching link, and effectively solve the pedagogical colleges and universities teachers ‘cultivate closed teacher training, the main body of a single, practice such outstanding problems as insufficient resources, create high practice ability and innovation ability of teachers [1], under the guidance of the new “mathematics curriculum standard”, our hospital since 2012, the normal teaching practice ability training mode exploration, on the basis of tao xingzhi’ education idea, the unity of teaching do comply with the laws of practice ability, establishing and implementing “three level” model of developing practice ability of students, after a period of exploration and practice, to strengthen students practical ability and comprehensive quality enhancement has significant role in promoting, and achieved some results.

## **The Implementation of the “Three Levels” Training Mode**

Students “three level” model of cultivating the ability of teaching practice, is based on the teaching practice teaching method proposed by Mr Tao xingzhi. He put forward: teaching methods according to the learning methods, learning methods according to the method, both teaching and learning as the center [2]. “Three level” pattern in the process of “doing” training of primary school teachers need the practice ability, the cultivation of the students from “cramming education” of theory teaching and practice teaching “sheep type” to “teaching”, through “learning in doing - middle school teaching do and humanity”, the students’ professional practice ability training throughout the whole teaching process.

The form of the “Three levels” Training Mode is divided into 3 levels as teaching basic skills, special skills and comprehensive skills. According to its characteristics, respectively in the nurturance education, professional courses and teaching practice, in practice to develop.

In nurturance education training teaching basic skills: students from school, at the same time of learning professional knowledge and teaching theory, let the students use during morning independent study, 3 minutes before class and spare time for “SanZiYiHua” and speaking ability training, which let students in “learning in doing”, do consulting guidance teacher, lets the student in the independent professional identity of teacher of ascension in the practice experience and the teaching of basic skills [3].

Special training in the professional course teaching skills: students of mathematics in the

elementary school mathematics teaching and the elementary school mathematics extracurricular activities such as simulation training on the specialized courses, by one student ACTS as “little teacher”, the other students listen to the teacher ACTS as a “primary” and evaluation, teacher’s role becomes participants, only guide, supplement and summed up. The simulation training that lets the student in the “learning through doing” theory of professional knowledge and education in the practice training, realize the use of theoretical knowledge and practical ability of ascension.

In the teaching practice, practice to cultivate the students’ comprehensive skills: students in simulation training of the special practical ability to use the real classroom scenario, the realization of the unity of teaching to do. In this process, the students strengthen the understanding of theoretical knowledge, teaching skill skillfully use level improved, has accumulated rich experience in teaching practice.

### **The Basic Framework of “Three Levels” Training Mode**

Students’ professional practice ability training including three consecutive progressive type of practice teaching system: the teaching of “basic skills, professional skills and comprehensive skills”. In accordance with the “groundwork of nurturance education, professional courses focus simulation and field practical experience”, we established the “three levels” training mode: “basic skills training + professional skills simulation + post practice”, step by step to the whole student’s practical ability education.

**Basic Skills in Repairing Nurturance Education Practice.** In the cultivation education, college in addition to cultivate the students’ daily behavior standards, also pay attention to the cultivation of teachers’ professional skills of students. Attaches great importance to the students’ professional skills training, to improve the students’ ability to work in the education teaching and employment competitiveness is of great importance.

College is separated into natural class discipline, per shift around 40 people, by the different disciplines of professional guidance team, student control the students skills training project, combined with the quality of their weaknesses and learning needs, project training, the teacher in charge and steering group for regular inspection. Studies math direction, for example, training project mainly include: three words, mandarin, brief strokes, 10 nursery rhyme, 6 dance, courseware, 100 math word problems, 100 computing problem, rope skipping, shuttlecock kicking, and speech and handmade, etc. Among them, three words, brief strokes per week by the head teacher assigned tasks and check; Children’s song, dance, handmade, storytelling, respectively by the related teacher assessment and into semester grades, presentation in 3 minutes before each class, the teacher in charge of and comments on, the content can be introduced his own family, home, can be a mandarin test materials, or to apply for the self-introduction, teachers’ professional qualification interview simulation problem, etc.; And 100 elementary school mathematics word problems related to mathematics, a primary school junior middle school mathematics exercises, 100 to calculate the topic as the winter vacation and summer vacation homework to the student, by the commencement of a specialized teacher and class, according to certain score in included in the relevant subject. In addition to the above training, college also organizes activities to promote the development of students’ basic skills.

Use during morning independent study in Putonghua training, college has twice a year, in the test to class b grade two and above permission to graduate.

The use of early exercise for sports skills, in the form of exercise, running, rope skipping, kicking shuttlecock and various stimulate interest in sports games, such as early exercise more than is good for themselves, for their future career is also very helpful.

The use of three minutes speech before class, the so-called “three minutes before class”, is vacant for three minutes before class, each student use this three minutes in front of the class to make a short speech communication, the so-called “three minutes on stage, the audience ten years of work”, as

long as the students seriously and speech ability of ascension is very big.

In terms of the content of the speech, can introduce his own home and family, to share their stories or part-time experience during the summer, and mandarin level interview related topics, or teacher certification exam simulation questions, all design activities are built around to get two card and employment.

In one day in the conventional into “three characters a painting” training. College held once a year “three characters a painting” game, won the excellent works exhibition in the school, when different professional also choose the comprehensive skills of “simulation” class game, these games can inspire the students better practice a good ability, added light and color for future mounted the platform.

In the recitation of team and group to get to. College recitation team and art team is under the guidance of professional teachers in the college students’ professional team, for the big show, the duty of all types and at all levels, in improving college students’ cultural and artistic level, take the positive role.

Use “liberal arts hall” the teacher come in. Including primary schools long “today, how do teachers,” super-teacher “some things can only be used to accuse” to inspire the theme of the speech. This lecture made up for the inadequacy of professional education, make our students get more comprehensive development and eventually become a Renaissance man.

Students are a special group of college students; they shoulder the mission of teachers. To develop education combined organically with the characteristics of the cultivation of the students, makes the high-quality goods in the nurturance education students, is the ultimate goal of Education College develop.

**The Simulation Training of Professional Skills.** Simulation training stage focuses on training students’ operation skills education teaching practice, the purpose is to train the student to the teacher education theory knowledge practical application ability and practice ability.

Students of teaching basic skills will through the nurturance education cultivation and promotion, but special practical skills must be experienced in practice under the guidance of teachers, the formal simulation training. The elementary school mathematics teaching and the elementary school mathematics extracurricular pew “are the two core courses of our mathematics teachers’ professional, we are all in the two courses teaching adopted simulation training teaching methods.

Simulation training teaching model has four stages:

Orientation, participants in the training, simulation training itself and the summary information.

In the first stage, the teacher offered to explore the theme of rendering into concept of actual simulation training. Lesson teaching in the theoretical knowledge of a period of time, through the teaching of video display new teaching case, after the assigned task, teacher give material, such as “know - cm length unit”, grade 2, specifies the students in the class to prepare lesson plans and class.

In the second stage, the students began to enter the simulation training. At this moment the teacher to ask for simulation class, grading principle, (1) the teaching goal accounted for 10%, determine the “comprehensive, clear, specific and appropriate” teaching goal[4]; (2) the teaching content was 15%, grasp the emphases and difficulties of teaching materials and the key, careful organization and processing materials, creative; (3) accounted for 25% of the teaching process, and according to the teaching content, teaching structure is designed according to the class carefully, to carry out the teaching goal, fully embodies the teachers’ leading consciousness and exploring consciousness; (4) teaching method by 25%, facing all students, according to their aptitude, and actively guide the formation process of the active participation of all the students’ knowledge, adhere to the heuristic, pay more attention to the optimum combination of the various methods, (5) teaching the basic skills of 10%, itself a cordial, language specification, vivid, standard mandarin, blackboard writing is good, rational layout, operating modern teaching equipment. 15% (6) the teaching effect, to achieve the teaching goal, the overall effect is good.

The third stage is simulated training. Students took part in simulation training; the teachers play

the role of the referee and coach. Teachers can periodically stop simulation training so that students receive feedback and evaluate their performance and make a decision, clarify the mistake. Specific operation is: assigned students act as the teacher, the class play pupils start simulation class, general provisions of time is 20 minutes, in the process, the advantages and shortcomings of teachers for students, if there is a lot of mistakes or deviation, teachers will to stop training, so as to timely feedback and correction.

Finally, the fourth stage is made up of participant's summary information. Summary of events and feelings summarizes the difficulties and views, the analysis process. After a small unit, the teacher will lead the whole class to evaluate simulation course, analysis of the whole teaching process of gain and loss, the feeling of the trainees, and some difficulties in the teaching process, and in accordance with the principle of grading. The advantage is, to simulate the students adjust their behavior in the teaching, improve teaching ability, and the other students together with progress in the activity, has improved the ability of summary and evaluation.

The simulation training of organization structure and the principle of teacher's role

Organizational structure: the pattern of organization structure performance and guidance for teachers to choose learning materials simulation training. However, in the organizational structure, the collaborative interaction between the participants environment should be the most ideal, the most active. In fact, simulation training finally succeeded partly depends on students' cooperation and active participation. Students operating together, they can communicate and share ideas, these ideas to accept the evaluation of students rather than teachers' evaluation. And students will not pose any threat to the communication between systems and usually features with cooperation.

The principle of teacher's role: the teacher's reaction was mainly incentive. In the whole process of simulation training, teachers must keep the evaluation support attitude. The task of teachers is rendering tasks first, and then helps students to understand and explain the rules of the simulation training activities. In addition, if the student interest in the activities began to taper off or attention is turning to unrelated matter, the teacher must also guide the student to continue the game.

In the process, focus on training the students' teaching design, practice, lectures, language arts teachers (teachers spoken language, body language), multimedia courseware design art, etc.

**Teaching Comprehensive Skill Training and Practice.** Through the real class situation to improve the students' ability to solve the problem of the education teaching, is an important part of the student's practical skills training. College has established the progressive spiral type education practical teaching system [5]. In line with "the earlier they touch, uninterrupted and running water", the first stage, at the beginning of the school will arrange visit to the elementary school students, in the first year of the winter vacation and summer vacation to introduce students to go to primary school, understand the elementary school campus culture, as the social practice report, the second stage, the education teaching skill trainee 2 weeks, the third stage 6 to 8 weeks, primary school education teaching practice stage 4 primary field work eight to 10 weeks. Combining the concept of new curriculum reform, and primary school teachers' professional standards, after years of research, on the basis of formed a complete content system, advancing with The Times of the education internship trainee counselling lecture series. Borne by experienced teachers, lectures in psychological counseling, etiquette, scientific research, teaching counseling and see internship program, designed to help students understand the education internship with the meaning of the apprentice, content, process and methods, practice link is scientific and humanistic management concept embodies.

In order to build a stable practice base for students, in line with the principle of "mutual benefit, win-win double benefit", colleges and more than 20 elementary school signed an agreement of "training base", by both the school leadership, teachers are responsible for the students' teaching practice.

The students' comprehensive practical skills training mainly through education practice. The first round is in the first semester, junior year 6-8 weeks of internship, each student by a backbone teacher guidance, students listen to classes, 2 to 3 weeks trying to have a class, at the end of this round, each

student on a return class, by the leadership of the two schools, teachers, common practice evaluation results; Second round three next semester is 8-10 weeks of field work, in the process, guiding teacher with post instruction not only guarantee the quality of the interns of classroom teaching, but also for interns to try, reflection, continuously improve their teaching best years of comprehensive skills.

Through between interns and teachers, between teachers and interns, normal universities and the communication between school practice base, realize the complementary advantages, promote the teachers and students grow together. This stage, focus on training the students' teaching strategy, teaching, classroom control ability, interpersonal skills, classroom management skills and critical reflection ability, students will be according to the experience of this stage to complete her graduation thesis design[6].

In addition to the normal teaching practice and practice, we also strive for more social practice, college actively open up off-campus practice base, in addition to the primary school practice bases throughout the three towns of Wuhan, also with the "Ming Xin mathematical olympiad", "education", "new Hui education", Shenzhen planted culture development company, "Jin Dong education" and other training institutions also has a close contact. Students to various institutions for training classes and counseling, on the one hand, to let them understand elementary student's mental and psychosomatic development status as soon as possible, on the other hand, the class of the experience gained in the real environment inspection and correction, make constant progress and mature.

Comprehensive practical skills training, practice, it is paying attention to "experience" in the accumulation of practice. Students in elementary school internship by the use of teaching skills, classroom teaching experience, the transformation of students into qualified teachers by effective shorten the graduate students teaching after the mature period.

## **The Implementation of Results**

After years of exploration and practice, the model applied in practical teaching has achieved good results.

**The Students' Teaching Ability Has Improved.** In recent three years, our students in the primary school teacher in the whole province unified recruitment acceptance rate is very high, they in the teaching and the problem solving undergraduates have more advantages than other schools, graduates welcomed by the school, in recent years, our normal professional employment rate is above 94%; Normal school students to participate in the national teaching skills contest won the first prize, second prize of the quota of people far more than other brother institutions.

**Set Up a Platform Students Teaching Ability Practice [7].** For the implementation of the model provides a practical condition, the environment, such as platform support, one is teacher resources advantages, integration of college departments set up a "virtue education", "teaching basic skills", "subject expertise", "teachers' specialty development" four steering group; 2 it is to establish normal school and primary school, education institutions long-term mechanism of cooperation, our hospital with two primary schools and a dozen education training institutions established community cooperation, focusing on community building, cooperation projects, faculty construction, practice teaching system construction, etc., signed long-term cooperation agreement.

**The Writing Teachers Teaching Ability Training Manual.** Developed a set of normal teaching practice of teachers' guide and students practice handbook, focusing on "three level" link, according to characteristics of different disciplines, established the corresponding instruction manual of the teachers and students practice handbook. Manual is a kind of self-reflection type manual, brought convenience to the guidance of the teacher, also enhance each student independent practice and self-discipline.

**To Deepen the Study of Teachers' Education Teaching.** Nearly three years, our teacher education class teaching reform at the provincial level more than 20 research projects, higher education, and Wuhan GuiHuaBan more than ten of the educational reform projects, more than 10

textbooks, elementary education specialty in 2014 is evaluated Wuhan is characteristic.

After years of unremitting exploration and practice, it proves that the “three levels” mode is a effective way to improve teaching practice ability of students. At present, both at home and abroad, the new methods and new way of teacher’s education such as integration of pre-service and the school-based training are actively studied and explored. We will try to make “three level” training mode more perfect by learning from the advantages of other models and continuously improving it.

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