Ways to Improve the e-teaching Ability of Vocational School English Teachers in the Multimedia Environment

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Abstract: With the rapid development of modern IT, traditional classroom teaching has been unable to adapt to the pace of modern classroom teaching reform, and cannot meet the teaching needs of students in the classroom. The continuous development of modern IT has brought huge challenges to traditional classrooms. How to integrate IT with classroom teaching has become an important issue facing English teachers in vocational schools. Higher vocational teachers are the key to vocational education, and their e-teaching ability directly affects the development of vocational e-teaching. Teachers need to have strong information teaching ability in order to meet the needs of vocational school English teaching at this stage. How to combine IT with classroom teaching has become a huge problem facing teachers nowadays. Starting from the connotation of e-teaching and e-teaching ability, this paper analyzes the current situation of the development of vocational school English teachers' e-teaching ability, and proposes strategies to improve vocational school English teachers' e-teaching ability.

1. Introduction
With the rapid development of modern sci & tech, our lives have undergone earth-shaking changes [1]. IT with computer and network technology as the core has penetrated into various fields of social production and life. After years of development, with the advancement of social informatization, education has also entered informatization [2]. In order to adapt to the development of social informatization, the teaching ability of college teachers needs to be continuously improved. Higher vocational students generally have relatively weak basic English skills and have a lot of room for development. Combined with the characteristics of students' willingness to contact new things, teachers can combine modern IT to improve classroom fun and efficiency [3]. IT has been integrated into the education and teaching process, providing technical support for teaching reform. With the support of IT, the situation of education and teaching has become more and more diverse, and information teaching methods have now become the main form of teaching [4]. e-teaching ability will gradually become the embodiment of teaching ability of college teachers. The arrival of the information age has brought a great impact to the traditional vocational education system, and has put forward new requirements for teachers' teaching ability. Higher vocational students generally have a low English foundation, but are willing to accept new things. Therefore, college English teachers are urgently needed to integrate IT with education and teaching to improve the quality and interest of the classroom [5].

As an important part of China's education, vocational education undertakes the important task of training skilled talents in China. As the key of vocational education, vocational teachers' e-teaching ability directly affects the development of Higher Vocational e-teaching [6]. Only when college teachers have strong e-teaching ability and master advanced e-teaching means can they ensure the normal progress of education and teaching content. Higher vocational teachers are a special group integrating theory and practice. They should organically integrate their knowledge and skills and teach in a more scientific and reasonable way. Therefore, the level of Higher Vocational Teachers' e-teaching ability directly affects the development of Higher Vocational informatization education and Teaching [7]. It is imperative for Vocational School English Teaching Reform Based on IT. Making full use of modern IT to deepen vocational school English teaching reform, strengthening the deep integration of modern IT and vocational school English teaching ideas, and promoting the
information construction of Vocational School English teaching resources has become an important task of Vocational School English teaching reform.

2. Present situation of English teachers' teaching ability in vocational colleges

2.1. Necessity of improving teachers' information teaching ability

In the context of the development of educational informatization, traditional teaching methods can no longer meet the current teaching needs. In contrast, the knowledge transmission methods presented by e-teaching, the learning styles of students, and the update speed of information are more in line with Students’ learning characteristics are close to students’ cognitive abilities, attract students’ learning interests, greatly increase students’ learning initiative and learning efficiency, and are of great benefit to cultivating students’ self-inquiry learning ability and creative problem-solving ability. e-teaching is an effective means to carry out teaching reform. The development of modern IT has put forward new challenges and new requirements for traditional classroom teaching. Higher vocational teachers need to change the traditional self-teaching role and innovate teaching methods and methods. The vast majority of English teachers in vocational colleges have grown up under the background of exam-oriented education, and their awareness of information teaching is low. From questionnaires and interviews, we can see that tape recorders are used most frequently in vocational school English teaching classes. The advantages of tape recorders are self-evident, but it is difficult to create a lively and interesting language learning environment; some teachers think that the use of IT and multimedia is beneficial Lesson preparation and teaching add to the burden.

Due to the influence of class time and class size, traditional English classroom teaching generally has the problems of low student participation and dull classroom atmosphere [8]. The improvement of teachers' e-teaching ability can enable teachers to design more flexible and richer teaching activities and forms with the help of IT in the teaching process, improve students' participation, timely evaluate and feedback students' learning situation through the learning platform, and communicate with students' problems before and after class at any time, It greatly extends the time and space for learning. Most vocational school English teachers' ability to integrate IT and curriculum needs to be improved. Teachers' existing e-teaching skills are limited, and it is often difficult to classify and reorganize the obtained information; Teachers have less exploration on information teaching and IT. They don't know how to eliminate the software and hardware faults in the process of use, which are all due to their lack of IT knowledge and lack of understanding of network knowledge. e-teaching is to reasonably apply IT tools or information knowledge in teaching, and innovate teaching forms and teaching contents. The improvement of Vocational School English teachers' e-teaching ability not only affects the quality of English classroom teaching, but also the key to promote vocational school English teaching reform and teachers' professional development.

2.2. The development of teachers' information-based instructional design ability

Teachers should integrate the improvement of their own quality with the entire education and teaching activities. Higher vocational English teachers should improve their own e-teaching design ability through independent learning, so that they can better understand their own theoretical knowledge defects, and enrich educational theoretical knowledge by making up for the shortcomings. Teachers learn information by reading books and browsing websites in their spare time. For the relevant theoretical knowledge of teaching design, we should also actively think about how to better integrate informatization education technology with the classroom through informatization means, and integrate educational theoretical knowledge into the design. Higher vocational teachers should have the concept of lifelong learning, establish an active awareness of e-teaching, and gladly accept the changes brought about by e-teaching. Higher vocational students generally have relatively weak basic English skills and have a lot of room for development. Combining the characteristics of students' willingness to contact new things, teachers can combine modern IT to improve classroom fun and efficiency. Teachers use modern sci & tech to innovate
classroom forms, classroom teaching methods and content, rationally use resources, promote
teacher-student interaction, stimulate students' interest in learning, cultivate students' innovative
ability, and ultimately achieve the goal of improving teaching quality. Higher vocational teachers
should clearly realize that e-teaching ability is the embodiment of teaching-oriented teachers' core
ability, which has an important influence on teaching work.

Under the impact of the wave of e-teaching, teachers without e-teaching literacy can not adapt to
the trend of future education development. The development of e-teaching will change the
traditional teaching methods. Put forward effective promotion strategies for the problems found in
the survey and interview. Teachers need to change their understanding and improve their e-teaching
ability. The development of IT puts forward better requirements for English information teaching
ability in vocational colleges. English teachers in vocational colleges should not only have the
ability to obtain, screen and process some resources by using IT, but also require teachers to
flexibly use IT instruments and equipment to meet the needs of different students, Promote the
continuous improvement of English classroom teaching quality.

3. Strategies for improving English teachers' e-teaching ability in vocational colleges

3.1. Strengthen teachers' awareness of information teaching

Universities should first pay attention to the publicity of e-teaching and actively organize
teachers to learn the rational application of IT in teaching. College teachers should clearly realize
the important role of applying modern IT to vocational school English teaching, and establish
the awareness of information teaching. From the perspective of teachers themselves, teachers are not
only the designers of teaching activities, but also the implementers and guides of teaching activities.
Teachers' awareness and ideas directly affect students' cognitive development. Teachers should be
good at changing traditional teaching ideas, think and change frequently, boldly carry out teaching
reform and innovation, and establish e-teaching awareness, It is good at "taking the essence from its
complicated and diverse cyber source" and applying it to classroom teaching, learning to integrate
IT and English professional knowledge, teachers should keep pace with the times and constantly
improve their information teaching ability. Only by improving teachers can students' learning be
better mobilized and students' interest in learning English better mobilized. Higher vocational
English teachers need to improve their ability to obtain information through IT. The ultimate goal of
English information teaching in vocational colleges is still to cultivate students' language
application and practice ability. Only on the premise of understanding the connotation of English
information teaching in Higher Vocational Colleges and clarifying the teaching objectives, can the
concept of information teaching be truly changed. e-teaching is not the superposition of simple
information-based technical means in the teaching process. Vocational School English e-teaching is
a teaching process designed by teachers to screen, process and integrate learning resources through
information-based technical means, create an effective language and communication environment
for vocational students to learn English, and effectively evaluate the whole learning process, So as
to improve the effect of students' autonomous learning.

University classrooms have different characteristics from high school classrooms. University
learning places more emphasis on autonomous learning. Students have more autonomous learning
capabilities and are more critical of classroom teaching content. Higher vocational students
generally have a weak English foundation and are prone to slacking emotions after leaving the high
school class. If the content of the class is not novel and reasonable innovation, it will be unattractive
and it is difficult to arouse students' interest in learning. How to effectively obtain information from
multiple channels to support their work and study is one of the information literacy that teachers in
the new century must possess. Higher vocational English teachers should master the basic methods
of information retrieval and information integration according to the characteristics of vocational
school English subjects. Teachers should make full use of modern information resources, such as
electronic libraries, network resources, teaching videos, etc., to effectively collect, analyze, and
integrate relevant information about English subjects, so as to enrich teaching materials, make them
advance with the times, and promote the acquisition of teaching activities Multiplier effect with half the effort.

3.2. Optimize the teacher team and encourage the improvement of informatization ability

Excellent teacher team is the core teaching force of the school and an effective guarantee for the teaching quality of the school [5]. Therefore, if schools want to actively improve teaching quality, they must optimize teachers' teaching team. Professional Schools should take certain incentive measures to encourage teachers to actively participate in various teaching competitions related to informatization. Teachers should actively participate in face-to-face training or network training with rich and colorful contents organized at school, municipal, provincial and national levels. By participating in various trainings, on the one hand, teachers can strengthen their awareness of e-teaching and take fewer detours in the development of e-teaching ability; On the other hand, you can learn relevant technical knowledge from professionals and accumulate excellent materials from others. Finally, you can improve your teaching quality by using and perfecting the learned knowledge through classroom practice. Professional Schools should take certain incentive measures to encourage teachers to actively participate in various information related teaching competitions. Professional Schools can improve the existing assessment system and incorporate the competition results related to information teaching into the annual assessment of teachers, so that the award-winning teachers can be rewarded in time.

Professional Schools should strengthen the training of teachers' e-teaching ability, and the training should have clear pertinence. e-teaching ability training is an effective means to improve the ability of teaching e-teaching. Through e-teaching ability training, English teaching can apply IT to the classroom teaching process proficiently, thereby improving the effectiveness of English teaching, so e-teaching training should choose the actual situation of English teachers. Learning is endless, not only for students, but also for teachers. The improvement of teachers' teaching ability needs to learn day by day, and the learning of e-teaching ability can effectively improve teachers' teaching ability and classroom quality. In order to increase the importance of vocational school English teachers to e-teaching, it is necessary for the school to organize teachers to study regularly. Schools should formulate a reward and punishment system to appropriately put pressure on the work of college teachers, so as to encourage them to quickly improve their teaching level in the competition.

3.3. Provide good hardware environment and improve facilities and equipment

The development of teachers' e-teaching ability is inseparable from a good software and hardware environment. A good hardware environment is conducive to the smooth development of e-teaching by teachers. For example, every classroom should be equipped with computers and projectors, and some computer training rooms should be added to facilitate students and teachers to use during and after class. In addition to classroom lectures, teachers should also carry out practical training courses. Changing the classroom environment is more helpful to stimulate students' interest in learning.

The school should proceed from the actual needs, increase capital investment, improve the quality of school e-teaching infrastructure, timely update and supplement multimedia equipment and teachers' and students' computers, arrange professional technicians to repair and upgrade equipment and facilities, and provide irregular training for these professional technical managers, so as to ensure the normal progress of teachers' e-teaching. In addition to providing computers and projectors for each classroom, the school can open some computer training rooms for teachers and students to use in class and after class. In addition to the traditional face-to-face teaching, teachers can also go to the computer room to carry out practical training courses, change the invariable classroom environment and increase the interest of the classroom; After class, students can go to the computer room for autonomous learning according to the online tasks assigned by the teacher. Higher vocational English pays more attention to students' listening, speaking, reading and writing ability, but in traditional classroom learning, students can only listen to teachers, but can not effectively exercise their oral ability. Therefore, the school can add some training rooms to provide
students with opportunities to practice oral English. Students can effectively use their spare time to practice, which can not only improve students' autonomous learning ability, but also effectively improve their academic performance.

4. Conclusions

Higher vocational English education is different from the test-oriented education of high school English. It pays more attention to cultivating students' comprehensive abilities in listening, speaking, reading and writing. Therefore, the traditional teaching mode is no longer applicable in vocational school English teaching. Based on the relatively weak English foundation of vocational students, the main purpose of teachers' teaching is to stimulate students' interest in learning and cultivate students' ability to learn independently. At present, some English teachers in vocational colleges are still lacking in e-teaching ability. In order to improve teachers' e-teaching ability, teachers are required to start from themselves, enhance their awareness of e-teaching and actively participate in various training and competitions related to e-teaching topics. Reasonable integration of IT into teaching can effectively innovate classroom teaching methods and make it easier for vocational students to accept English subjects that they are not good at. Teachers should pay attention to strengthening the ability of IT and English teaching integration, and strive to explore the laws and effective ways of IT and English teaching integration, construct flexible, effective, and innovative new teaching models to improve the quality of education and teaching.

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