

Research on the application of multimedia information technology in modern English situational teaching

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Abstract: In the process of modern English teaching, teachers should not only explain the basic English theory to students, but also expand the teaching contents according to the students' training requirements, provide support for students to acquire richer knowledge content. In developing situational English teaching, we should make full use of the advantages of multimedia information technology in order to help students master all kinds of English knowledge and skills and understand the English application scene effectively, through the reconstruction of English classroom, the ideal effect of English teaching wisdom innovation can be realized. This paper analyzes the background of the application of multimedia information technology in modern English situational teaching, and puts forward some concrete application strategies.

Keywords: Multimedia; Information Technology; modern English situational teaching; applied research

All the units of English can be extended by multi-media, so that students can not only master the knowledge in the textbooks, but also learn by the knowledge expanded by multi-media technology. The most effective way to expand the content of English teaching is to guide students to explore, and multimedia technology can create inquiry learning situations, which can not only enliven the classroom learning atmosphere, but also stimulate students' sense of exploration, through inquiry activities, teachers can expand the teaching contents, cultivate students' ability of inquiry and divergent thinking, and increase students' English knowledge reserve.

1. THE APPLICATION VALUE OF MULTIMEDIA INFORMATION TECHNOLOGY IN MODERN ENGLISH SITUATIONAL TEACHING

1.1 Create an intuitive situation and bring it into the classroom

The so-called intuitive situation creation is to make full use of multimedia technology and powerful audio-visual functions, graphics movement, color changes and so on to display relevant English knowledge. Multi-media technology has the advantages of being truly eye-catching, exaggerating and artistic, which can well attract students' attention and bring them a certain sense of real experience, and then arouse their learning interest, so that they can actively participate in classroom teaching activities. Therefore, in English situational teaching, teachers can make use of multi-media technology when they lead-in the class, so as to let students into the classroom teaching activities in the shortest possible time.

1.2 Create problem situations and generate suspense

The so-called creation of problem situation refers to the creation of problem situation by making full use of the uncoordinated relationship between the actual teaching content and students' strong desire for knowledge, using classroom problems to introduce students into the relevant situations, and then make them spontaneously to explore, think and find and solve problems.

1.3 Create a story situation and get into character

It is well known that comics, stories and games are among the most popular, especially when they are reading storybooks, share in the joy and sorrow of the characters in the story. Based on this, in English situational teaching,

teachers can use modern multimedia technology to create story situations, in order to carry out the teaching of related knowledge.

1.4 Create an activity context to stimulate interest

The author advocates the use of activity approach in English teaching to stimulate students to experience participation, so that students can complete tasks through perception, experience, practice and participation under the guidance of teachers. The creation of activity situation through multimedia technology can not only stimulate students' interest in English learning, but also realize the training of students' oral English expression, so that they can understand the use of language.

1.5 Creating life situations to create Lenovo

The basic aim of English teaching is to enable students to apply their knowledge to real life and communicate with others without any obstacle. Therefore, in English teaching, we must create a living situation. Teachers can create real life situations by means of multimedia, and let students transfer and apply knowledge in the situations.

2. SOME PROBLEMS SHOULD BE PAID ATTENTION TO IN THE APPLICATION OF MULTIMEDIA IN SITUATIONAL ENGLISH TEACHING

Situational teaching method has become a widely respected teaching method in modern education because of its strong actual effect, rationality and scientificity, which plays an important role in the construction of efficient classroom. Many teachers always think that multimedia technology must be used when creating situations in English teaching. In fact, not so, the application of multimedia technology is only one way to create a situation. In the process of creating the situation, teachers need to consider many aspects; only when the situation is more close to students' daily life, can they know what problems they want to solve at present, and the set of teaching tasks can also play a role in stimulating students' interest in learning.

Both English learning and other curriculum learning are students' own personalized behavior, which refers to the process of students' knowledge system construction based on their own original knowledge. Therefore, in the process of creating the situation, the teacher needs to combine with the actual situation of the students, so as to be able to create the situation which accords with the physical and mental development, intellectual development and cognitive development of the students, in order to promote the construction of its knowledge system.

For a long time, under the influence of the traditional teaching mode, the introduction of English teaching is monotonous. The teachers often adopt the question-and-answer method, first review, then enter the new lesson, the student study interest is low, influence the teaching effect. As soon as today's students enter puberty, both physical and psychological changes are relatively large. They are active in class, talkative, curious, strong in imitation, and have a wide range of interests, as an effective teaching assistant means, multimedia technology can transmit information to students with high density, large capacity and fast rhythm, using the high definition display function of the screen and the powerful data processing ability of the computer, we can deal with all kinds of animation, sound and text intelligently, maximally, intuitively and vividly, and very lifelike in the lecture at the same time to describe the changes of things, stimulate the students a variety of organs, improve their interest in learning, mobilize their subjective initiative in learning, and give full play to their main role, strengthen the effect of classroom teaching. Therefore, in English classroom teaching, the use of multimedia technology means, vivid, vivid introduction of teaching content, through the combination of sound and image, audio-visual combination, dynamic and static form

of expression, can attract students all at once, arouse students' desire for knowledge and create a relaxed and happy classroom atmosphere.

Using multimedia technology, teachers can not only create a situation with both pictures and sounds according to the text content, and the students have not seen the food and some of the abstract difficult to understand through the screen reproduction. And can extend the display time according to the need, can also enlarge or reduce the physical picture, coupled with a beautiful and moving voice, and create more situations, the use of sound, image and action and other factors such as the organic combination and integrated use, so as to achieve the best results.

3.THE APPLICATION OF MULTIMEDIA INFORMATION TECHNOLOGY IN MODERN ENGLISH SITUATIONAL TEACHING

In fact, if the basic skills of traditional teaching were discarded, such teaching would not be successful. In teaching, teachers should guide students through their own blackboard, standard pronunciation demonstration, so that the students can write a hand beautiful words, but also speak a pure fluent English. Although the popularity of multimedia now, but machines will never replace people, teachers in the classroom demonstration, guidance, wisdom enlightenment is machines will never be replaced. Of course, teachers should give full play to the advantages of multimedia in teaching, but while applying advanced teaching methods, they can not relax the training of basic skills, so as to be able to control the classroom flexibly. If we only pursue the multimedia teaching courseware in the classroom, we will turn the content which should be narrated by the teacher into multimedia demonstration It changes the emotional communication between teachers and students in a specific situation into the information exchange through the network, and turns the friendly oral communication between students and teachers into the cold man-machine dialogue. Therefore, teachers should choose appropriate means according to the teaching needs, reasonably use multimedia and conventional means, give play to their respective strengths, improve teaching effectiveness.

The natural language between people is the most friendly and flexible language, and the interactive communication between teachers and students should be the most effective way of teaching and learning. English is a language subject with strong practicality. It is necessary to develop students' communicative competence through a great deal of English communication between teachers and students. In teaching, teachers should make clear the purpose of listening or watching, prepare students, adjust their attention, and pay attention to feedback correction in time, in order to give full play to the leading role of teachers themselves and the auxiliary role of multimedia.

The use of multimedia teaching system has created a lot of conditions for us. At present, English courseware often focuses on the production of audio-visual animation, showing the materials in the teaching materials to students through the form of animation, vividly presenting the language materials in the teaching materials, to some extent, the students' understanding of the content of the article or the dialogue has been enhanced. However, it can not be ignored that multimedia can only present the situation and the spoken language in the text to the students, but it can not replace the students' pattern drills and communicative dialogues in English in the situations created by the teachers, it is no substitute for the mental training of the students. Therefore, in the concrete process of education and teaching, teachers should take students' perspective into account when making and using multimedia courseware, the setting of the situation should be as much as possible to allow students to see and hear organ operation, hand writing activities, brain imagination are involved in teaching activities, give full play to the main role of students.

In the process of English teaching, the application of multimedia technology can make students appear to be in the scene, attract students to enter the role and interest in communication, and return to the status of learning subject.

The application of multi-media facilities can fully show the English context to students, guide students to carry out cooperative learning, and focus students' learning attention on the focus of teachers in the classroom. In the classroom instruction, the application of multimedia can visually display the image of things, through rich text and animation can be replaced by dynamic images boring static picture, to create an atmosphere of English language learning, it is convenient for students to develop their thinking in the rich language atmosphere. The application of multi-media in English teaching, on the one hand, makes the situation introduction form flexible and diverse, enables the student to enter the classroom theme quickly; on the other hand, it can display various types of materials, and enrich the classroom content, it can also help students break through difficulties and deepen their understanding of knowledge points and their cognition of language. Using multimedia, some content can be directly projected on the screen, teachers no longer need to spend time and energy to write on the board.

The ultimate goal of English learning is for students to be able to flexibly use English knowledge in daily communication. In the process of English teaching, teachers and students face a major obstacle is the lack of English environment, so students after learning English knowledge, although able to read or recite skillfully, but out of the classroom but can not use English for communication, students will think that English knowledge is useless, and thus lose interest in English learning. As the lack of English communication environment is an unavoidable fact, teachers must use multimedia technology to effectively improve the situation. In order to enliven the classroom atmosphere when learning English words, teachers can use multi-media to broadcast video materials related to the words, so that the classroom is full of rich atmosphere, but also can inspire students' enthusiasm, to initiate conversation with other students. Through group discussion and communication, students' language knowledge will be consolidated, their language skills will be improved, and their English communicative competence will be enhanced. Applying multi-media teaching to enhance students emotional experience.

In the course of daily teaching, teachers should get rid of the bondage of time and space, and use multimedia technology to provide students with rich and vivid teaching contents and reappear life scenes, strengthen the interactive use of multimedia teaching and the traditional blackboard teaching, make the teaching materials vivid, and replace the traditional imagination thinking with the feeling of being in the moment. Integrating multimedia teaching into English classroom teaching environment is helpful to optimize the whole process of classroom teaching and improve the teaching effect.

With the Reform and development of the new curriculum, teachers must set up the concept of life-long learning, combine closely with the development of modern technology, and innovate the teaching mode. In the process of teaching, teachers should use multi-media teaching to improve the efficiency of classroom teaching, and use situational teaching method to improve students' thinking and cognition, so that students can feel the charm of English knowledge in vivid situations, so as to enhance the ability of English language expression, active thinking. In the process of creating English situations, teachers should combine students' cognitive rules with the reality of life, enrich students' thinking and cognition, so that students can communicate in English in their daily life, improving the ability of language application.

4. CONCLUSION

With the gradual infiltration of modern education technology in school education teaching activities, the relationship between classroom teaching and multimedia technology is getting closer and closer. As for English situational teaching, teachers can make full use of the multimedia technology to create classroom teaching situations,

so as to enhance students' interest in classroom learning and simplify the complicated and difficult problems in the teaching process, in order to break through the difficulties in teaching and to create an equal and open English practice environment for students in classroom teaching so as to enhance their language expression and oral communication ability, improve students' classroom learning and the overall quality of school education.

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