Multimedia teaching of College English under the guidance of the theory of Multiple Intelligences

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Abstract. The theory of multiple intelligences is published by Harvard University psychology professor Howard Gardner in 1983, "intelligence structure", a Book against traditional centralized intelligence theory is proposed. Gardner broke through the traditional intelligent monism, the smart definitions for "the individual is in to solve or production valued for one kind or many kinds of culture or the environment products". Theory of multiple intelligences [1] that intelligence includes the exist in the form of pluralism, independent of eight basic intelligence, namely: language, mathematical logic, visual spatial, physical movement, music, interpersonal communication, self introspection and natural environment of intelligent.

Introduction

The theory of multiple intelligences "," suggested that help educators identify and nurture those in traditional education will not be acknowledged or was not found the intellectual strengths, encourage the research development and experimental experience curriculum, new activities, new assessment and teaching methods. We practice the ultimate goal of this theory is to use diversified teaching enable all students of all kinds of intelligent in the process of English teaching can dig to. They are not only the textbook knowledge, can obtain the ability of social practice. This article in the analysis of the multiple intelligence theory on the basis of the characteristics, and probes into the Enlightenment of the theory to English Teaching in vocational schools, and eight kinds of intelligence in vocational school English teaching mode in the application.

Gardiner, a famous American psychologist, believes that people have a variety of intelligent, individual intelligence is not in the way of integration but in a relatively independent way. In his view, the traditional intelligence theory too much emphasis on individuals of language and mathematical logic ability, while ignoring the ability of individuals to use knowledge to solve practical problems, with the traditional intelligence theory can not explain the real life intelligence of the diversity and creativity, so he critically inherit the traditional intelligence theory foundation, the concept of intelligent made a new definition that intelligence is under some kind of social and cultural environment, values, by which the individual ability to address themselves to meet the real problems or production and create effective products. On this basis, Gardiner put forward his own understanding of the smart structure. He believes that human intelligence is multiple, types and characteristics of everyone's intelligence, although each are not identical, but at least nine kinds of intelligence, i.e., speech language intelligence, mathematical logic intelligence, visual spatial intelligence, music - rhythm intelligence, body intelligence, interpersonal intelligence, self introspection intelligence and natural intelligence and intelligence, each people are in a separate way to their various intelligent combination together, forming and others different intelligent combination[1].

The Enlightenment of multiple intelligences theory to college English Teaching

1) diversified English teaching target and content

Based on theory of multiple teaching finds the diversification of students' intelligence, then each student's personality, perception, intelligence show preference of course are not completely the

same, if the goal of unity to apply itself is unreasonable, does not conform to the concept we have always stressed the "teach students in accordance with their aptitude".

So the essence of diversified goals for different students and the strength of his intelligence show, should give the specific teaching objectives in different stages of the door reading course. The new curriculum standard has clearly put forward that, to determine the three-dimensional targets, from the method of knowledge, ability, emotion, attitude and values; put forward the request. In addition to supporting the teaching reference books, supplementary reading is more open and flexible, allowing teachers to choose in a certain range. Students can choose the teacher within the specified range, the choice of reading is consistent with the teaching goals and meet personal interests in order to achieve the best effect of reading. Anyway, in the teaching of English reading, both to achieve the target level, and should be combined with the strengths of multiple intelligences of students, teachers or students to find their own suitable for their own sense of interest in a variety of extracurricular reading, English reading goals, diversified, so that students have a relatively broad space, achieve twice the result with half the effort.

2) according to the different target language to adopt different teaching methods

For vocabulary learning, according to the specific circumstances of combining grammar translation method and communicative approach, let the students understand the meaning of words at the same time, create the scene, let the students in the application scenario. To explain grammar, teachers use inductive or deductive method of teaching on the basis of the creation of scenarios, let students practice the grammar in context. For example, explain the present perfect, teachers can first show to the students now complete the sentences. Let the students find and summarize the grammatical features of this kind of sentence and the expression of meaning; teachers to explain to induce, providing multiple pictures of action, guide the students to practice patterns in the scene, Lian Xi tense, after the test, achieved excellent results. For this explanation, teachers provide basis for students in the key words, to guide students to grasp the meaning of the passage, sort out the article. Class, you can also according to the characteristics and assign a task to the students, let the team cooperation, a group of words and collective learning or to discuss a topic, increase student exchange, use the language of opportunity[2].

3) diversified situational evaluation

The theory of multiple intelligences that traditional to test for the evaluation of the only one-sided focus on linguistic intelligence and mathematical logic intelligence, neglect of other equally important to the intelligent evaluation, resulting in a large number of losers and a large number of successful. In Gardiner opinion, since the students of various types of intelligent, their level of development of the intelligence also there is a big difference, they learn the specific needs are not the same. Therefore, teachers in teaching can not be used single standard (such as the use of traditional intelligence test standard) to measure all the students, and shall put forward different evaluation criteria for different students, and in a variety of real life and learning situation down, so as to realize the diversification of evaluation methods and situation. Only in this way, he believes that in order to promote teachers to pay more attention to the students' personality differences and growth trajectory, so that the teaching process to promote the students' comprehensive and harmonious development of students' personality.

For a variety of intelligence, if it is important to say which kind of intelligence, which is not important, one-sided training or development of a certain kind of intelligence is not desirable. Each kind of intelligence occupies the important position in the individual intelligence structure, is in the same position. The universal characteristic of intelligence means that intelligent diversification, which requires teachers to carry out diversified and open teaching, and to cultivate and develop students' multiple intelligences. Teachers should be based on the personality characteristics of students to participate in the study design multi sensory teaching activities, such as video (picture or text), listening (recording), sing (English song) activity andalternatively, said (spoken) and performances (role) combined with different intelligence training; according to the learning content. The creation of related situations, the use of visual aids or real, put the game into classroom, simulation of life, let the students learn English and English in emotional experience; according to

the learning stage, the language learning and intellectual development phase, through the operation, group research projects and discuss all aspects of training students' language skills and ability to cooperate self cognition intelligence; use a variety of evaluation tools, intellectual performance assessment of students, promote their comprehensive use of a variety of intelligence, to help them choose the Intelligent characteristics of the target, so that each student can learn confidently[3].

Accordingly, the theory of multiple intelligences put forward higher requirements for English teachers. First of all, teachers should update their knowledge structure, good at learning and accept new ideas of education, understanding the new dynamic teaching. Secondly, teachers should have all-round awareness and skills, to create intelligent development can encourage learning environment to meet the different needs of the students because teachers in teaching to teach the most convincing, the most exemplary. In addition, teachers must strengthen the cooperation between the team. Diversified teaching skills are needed for the multiple intelligences teaching, and teachers' individual ability is limited after all, hard sets for all-around, generalist in a body, the objective requirements of different or the same team cooperation between teachers and discuss multiple intelligences curriculum design and implementation of the program, the set Si Guang Yi, complementary advantages, to realize the optimization of teaching and learning.

The application of multiple intelligences theory in College English Teaching

Vocational school English teaching reform so that many foreign language educators focus on seeking effective teaching ways. The theory of multiple intelligences, with its solid scientific foundation, helps the teaching theory and practice workers to recognize and exert the potential of students, which provides a new theoretical basis for the. The theory of multiple intelligences to guide the practice of College English teaching will bring new vitality to the English class.

1)The application of language intelligence

The basic purpose of English teaching is to cultivate students' ability of listening, speaking, reading, writing, translating and so on. In the course of teaching, teachers should try to provide students with a wide range of material and a variety of activities. In listening training, teachers should train students to listen effectively, in the process of listening to judge the content, to seize the central theme, after listening to focus on the summary. Not only that, should expand the scope of listening practice, listening to English stories, radio, news, songs, speeches, etc.. In classroom teaching, students are often trained to make oral presentations, reports, and other stories, and encourage them to read books, newspapers and periodicals, books and Internet resources.

2) Application of Multimedia Intelligence

Using multimedia to carry on visual teaching is the most direct means to cultivate spatial intelligence. Multimedia teaching and learning environment for learners to provide more learning resources and learning channel, make them from passive recipient gradually become active explorers of the past to the teacher's knowledge teach based teaching mode, under the multimedia environment has been changed to take the student as the main mode of autonomous learning. In this environment, education from the teacher as the center of full indoctrination to the student as the center of the independent study, to maximize play students' individual intrapersonal intelligence, interpersonal intelligence and self cognition intelligence, training their interest in learning and creative thinking. Teachers can use the film, television, projection, multimedia, pictures and other image tools for teaching. When dealing with the text, as far as possible to the teaching content visualization, simplification[4].

3) application of music intelligence

Most of the students like music, the music into the language learning process, will make the boring language learning to become easy to enjoy. Teachers can find some text synchronization or related English songs, listen to the songs and render the lyrics, to explain the lyrics, learn to sing songs, in order to stimulate the interest of students in learning English, and effectively exercise their listening and speaking ability, is conducive to enhance the sense of language, feel the influence of foreign culture. Teachers can also encourage students to go on to collect songs related to classroom content, or to create English lyrics according to the content of the text, to configure the background

music when reading aloud.

4) the application of interpersonal intelligence

The purpose of language is communication, and actively carry out group cooperative learning is the best way to develop the intelligence of interpersonal communication. Interpersonal intelligence core is to pay attention to themselves and others different, so in the students cooperate to complete a task in the process of can by the students through on their own and others' ability, specialty analysis of self-propelled division, grasping the progress of speed. After the establishment of a cooperative group, teachers should let students understand that this study is not only interested in learning is not enough, but also need to have a sense of responsibility. The key to the sense of responsibility is to help each other and to make sure that everyone can independently learn to evaluate. How to improve the effectiveness of cooperative learning, teachers need reasonable grouping deployment and define the cooperation learning goals and collective agreement, actively carry out effective communication within the group, in the promotion of the exchange group and intergroup competition actively, enhance cooperation in the group cohesion.

5) Application of natural environment intelligence

Cultivate one of the tasks of the natural intelligence is a foreign language course, teaching requirements students reading about environmental protection and ecological theme, guide students to learn knowledge of animals and plants and the environment, and use of English to process and feelings do related reports, shared with the students to explore. All of these will give full play to the practical application of language knowledge in English class[5].

Conclusion

The theory of multiple intelligence was proposed by Gardiner, a famous development psychologist of Harvard University, in 1983, in the "intelligent structure". On the basis of different objects of the brain and intelligence, he revised the traditional concept of intelligence, and put forward: "people's intelligence is multiple, and is not a single, besides the linguistic intelligence, logical mathematical intelligence two basic intelligence, and other seven kinds of intelligence, namely, sound Le Zhineng, spatial intelligence, sports intelligence, interpersonal intelligence, intrapersonal intelligence, naturalist intelligence." [1] everyone has the above eight basic intelligence to varying degrees, but these eight kinds of intelligence in each person in a different way, the degree of combination of the existence of each person's intelligence are unique.

The theory of multiple intelligences is proposed for us to build up students' positive and optimistic view, "suit the remedy to the case" teaching view and flexible concept of educational evaluation has a very important practical significance.

The multiple intelligences theory advocates teaching is a teaching concept of "an antidote against the disease.". This view of teaching includes two aspects of meaning, one is the different characteristics of the intelligent "suit the remedy to the case"; the second is for the students of different "suit the remedy to the case".

"The idea of multiple intelligences into English curriculum, the development of multiple intelligences curriculum model and teaching plan, is the best entry point of multiple intelligences theory in English teaching practice." [2] for example, 1 design multiple teaching subjects table. To put an intelligent as a subject of the unit, the design and the activities of the intelligent. 2 arrange multiple curriculum plan. The implementation of intelligent goals into English courses or unit teaching, so that the ability to cultivate a variety of classroom teaching and the combination of organic. Teachers should be clear about what students should grasp the most valuable knowledge, training what aspects of intelligence, explore appropriate teaching methods.

Foreign language teaching under the guidance of the concept of multiple intelligences has four teaching stages: activation of various intelligent through touch, smell, taste and see a variety of sensory experience perception, perceptual features things around the world to know; the ability of communication: the experience of emotion through contact with others, things or specific scenarios, and strengthen the regulation of cognition the ability to teach, teach; learning methods and strategies in the teaching, the intelligence development and teaching focus on contact, help students

understand the level of intelligence, their development potential; comprehensive ability -- through the assessment to promote students' comprehensive use of a variety of intelligence, so that each student can learn confidently, and do something.

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