Research on English Education Innovation and Integration in Higher Vocational Colleges From the Perspective of Educational Informatization

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Abstract: In higher vocational colleges, English education is a very basic and particularly important subject, but also the school of a public compulsory course, and learn English for students in higher vocational colleges is also a very serious task. Along with the development of social informatization and the system of vocational colleges, the traditional English education has not fully adapt to the present colleges and universities, if just rely on the teacher's book knowledge education, far cannot satisfy the students the education resources and content, therefore, the innovation of higher vocational English education is necessary, the cold, are badly in need of, in this paper, the present situation and problems of higher vocational English education, differences and corresponding countermeasures as the basis, analyzes the information under the perspective of integration innovation of higher vocational English education.

Keywords: Higher vocational colleges; Innovative education in English; Information resources

1. Introduction

With the development of education and the construction, the number of vocational colleges is not only more and more, has become a quite a few students to enter oneself for an examination when the choice, but compared with other ordinary universities, vocational college students is more complex, there are quite a few people because of poor grades or other force majeure reason to choose the vocational colleges, although these students also received a formal English education in primary and high, but the foundation is bad, often knowledge narrow, has a big gap compared with most of the high school students. Second, since most of the vocational colleges students' English level is low, often there will be a hindrance in English learning and lack of methods, such as some students even basic words can't read, can't write, let alone to read the text and other articles outside, in the long term, original want to in colleges and universities of the middle school students can also gradually kill not good English study interest, study fear even tired of learning. Third, finished high school, college students tend to be lost in the learning objectives, there is no clear the next study way, to relax to own request, relaxed study, some students believe that more for his later work and life to learn English well without any help, this kind of idea is completely wrong.

From the aspects of teachers, the general vocational colleges and universities teachers' teaching level is generally low, and because fewer teachers, teachers' curriculum amount is larger, prone to caocao collapses when teaching situation, in addition, the actual ability in higher vocational colleges pay more attention to cultivate students' employment, often in English education is not enough focus, this is also the important factors that lead to students' English level is generally low.

2. Problems in English Education in Higher Vocational Colleges

2.1. College students poor English foundation, low level

High school graduates in Shandong area, for example, most of the students in vocational colleges are divided into the lowest in the university entrance exam, English is generally lower, of course, even the college entrance examination English only ten, for such achievement is very poor, basic English so weak students, teach up is hard to do it according to their aptitude, it is difficult to find suitable teaching methods.

2.2. English teaching facilities are not perfect and reasonable

As a result of the vocational colleges fund and budget and can not be with the development of the situation and the teachers and students and adjust, form a complete set of hardware and software is not complete, don't become the common fault of the higher vocational colleges, many

H K . N C C P

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vocational colleges multimedia facilities and voice communication function is not complete, this creates a lot of bad consequences, many reasonable teaching way is not implemented, for learning communication between teachers and students, and the improvement of English reading and writing ability is a big obstacle.

2.3. The classroom teaching idea and the appraisal way are not scientific, is not reasonable

Corresponding to the poor students in higher vocational colleges, students' quality is low some, so will inevitably be in the class inattention, doze off, and even fell asleep on the desk directly unconscious, it is not a positive learning by the students on the one hand, teachers of teaching task is not responsible for cause, on the other hand also reflects the teaching pertinence,'t interest teaching at all, most of the class to read the books and mechanically homework to give priority to, impose need to learn the contents of the students, students just passively accept even don't accept, it has formed a very passive situation.

The teaching classification of higher vocational colleges is relatively simple, and it is seldom possible to achieve reasonable teaching in different levels. In general, teaching in different levels refers to the key points of education and guidance according to the students' basis and scores. On the surface, this teaching method has many advantages, but the actual implementation is not satisfactory, for example, the second class students learning enthusiasm and self-esteem are obviously affected, low class attendance, poor learning atmosphere. Is common in the higher vocational colleges at the same time, the heavy examination, examination paper, learning attitude, light the phenomenon of study way, in general the teacher inspection standard is to exam grades, as long as you could get a better score at the end of semester, from class to class and learning attitude at ordinary times don't ask, this leads to low learning enthusiasm and breeding some unhealthy practices.

3. Differences Between Educational Innovation and General Education from the Perspective of Informatization

In response to the growing student body and increasing the number of higher vocational colleges, our understanding of the traditional English education should be changed, because education is the study of language, English and other subjects such as mathematics, physics, such as the distinction that having essence, has its own characteristics, so it should be the information perspective of English education in higher vocational colleges, to properly identify the information under the perspective of the differences between innovation education and ordinary education, to promote the foundation of English education toward the benign development.

3.1. Differences in staged purpose

Compared with informationization innovation education and traditional English education, which is facing more difficulties and pressures from the entrance, so prefer to a written exam in education, exam-oriented education, traditional education of teacher in teaching students with fixed not alternative formulation composition, grammar is given priority to, give students the content prevarication, under the traditional education to cultivate students to pursue more commonly each exam score, also to the standards and requirements of learning English, it is often difficult to achieve practical application, especially in listening and reading especially hard. Under the information education innovation, vocational colleges should aim to cultivate high-quality practical talents, which is often called "blue collar". Therefore, we might as well focus on the practical ability of vocational high school English teaching, corresponding to the future career. In vocational colleges and universities, we should divide students of different majors and research directions into different ones, and make corresponding professional requirements for them while selecting different textbooks. To a mechanic vocational colleges in jinan in shandong province as an example, in English class the students of different major research direction is divided into mechanical and electrical, welding, block, such as team learning, so that each teacher in understanding the project team can also according to their aptitude, professional research direction after better integrated into the teaching, students can learn more on professional knowledge. At the same time, colleges and universities have also made requirements for teachers. For example, after each class hour, teachers should make up some content to connect and supplement the knowledge they have learned, consolidate the knowledge they have learned, and better achieve targeted information education.

3.2. The difference on content of informationization education

Due to the different content and emphasis of higher vocational education, the task of education is different. English education is mainly based on teachers' courseware and textbooks, so this difference is largely reflected in the important teaching methods and resources of textbooks. Compared with the traditional English education, teaching material setting up more simple, because for most of the students to meet the demand of the foundation, the traditional education in the teaching material is not so high to the requirement of timeliness, practicality, update also does not have a lot of demand for teaching between teachers and students, often step-by-step teaching task can obtain good effect, and after a long teaching, textbook revision has become increasingly perfect, plus the teacher's teaching experience for many years, already familiar with the teaching material and teaching methods,

H K . N C C P

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so don't need special to modify and update the teaching materials.

In comparison, however, higher vocational colleges is not like a traditional English education as well as adapt to the design of the teaching material, because of the students and all aspects of the problem, most of the English learners of higher vocational colleges is still at a very low level, want to do it by textbooks was difficult to learn, not to mention consistent with their interests and professional, link. Higher vocational education has been divided into higher education, if only publish the most basic knowledge in the textbook also does not conform to the purpose of education, so got caught up in the difficulties in teaching material development, teaching material to enact and amend if it can be starting from the practice and application of various professional, gives its timeliness, bridging, and put emphasis on the ability to read and listen to, will be of great benefit to students' ability in the future work.

3.3. The difference of students

Under the traditional standard of English learning students are mostly after primary and high systematic rationalization of English study, students laid a certain foundation, accumulation of their English is better, at the same time have a good English learning patterns and habits, by contrast, students in vocational colleges has a big gap with the, enter oneself for an examination in higher vocational colleges students though most after high school study and the university entrance exam, but often foundation is very poor, bad learning habits, learning interest is not high, did not establish its good learning model at the same time, so in the task of learning English is no goal and motivation. From the perspective of school, higher vocational colleges have different requirements for students with low level and poor foundation. The school does not have high requirements for students' graduation English level, which is generally three levels of application ability. In general, this made high demands on informatization education reform, higher vocational college English teacher teaching emphasis requires quite a few on the study concepts, patterns, and thought education work, although very difficult, but it is necessary, the foundation is poor, the lack of methods should help them improve their learning confidence and more students, learning methods and learning concept of correct mistakes.

3.4. The similarities and differences of teaching methods

The traditional way of English education is relatively simple, which is generally based on the teacher's dictation and question and answer in class, and the knowledge is mainly indoctrination by the teacher, which rarely requires students to participate in, and students generally act as an auxiliary state. Under the information-based education, by contrast, the development direction of higher vocational college students are required to for actual and future production and service work such as knowledge, so that teaching can no longer focus on textbooks and teachers the same outline, must let the center of learning from the teaching materials to students, to make teachers become auxiliary, as the students' learning, changing teaching system and the way to arouse the enthusiasm of students, let students learn to autonomous learning in school. A vocational colleges and universities in Shandong Jinan Lixia district as an example, in learning "professional", the teacher divided the students into several groups, let independent communication between students and teachers and students, combining their career is willing to think and articles and combining the knowledge in evaluation, finally the teacher according to the correct choosing profession idea and values and analyzes the content of the student's work. This is an excellent teaching method.

4. Improvement of Teaching Methods and Contents from the Perspective of Informatization

4.1. Increase school funds and establishment investment to expand and develop the teaching staff

Compared with traditional education, the simple blackboard and chalk have already can not meet the requirement of the practical education, let alone train sophisticated talent, therefore needs the government and the school two aspects to combine, increase funding support, and ensure that the school meet basic education facilities on the basis of optimization software and hardware facilities, constantly updated education platform, to ensure the material in English education is especially important and the most basic, no material guarantee of basic education is often difficult to proceed. At the same time, the number and quality of teachers should be improved. With the increase of the number of higher vocational colleges, the number of teachers has become a major obstacle to teaching. In addition, the teachers in higher vocational colleges are generally of low academic qualifications and the proportion of postgraduates is low, which leads to the reduction of the average quality of teachers and the decline of teaching quality. While increasing the proportion of teaching funds, we should also strengthen the cultivation of teacher resources and improve the level and ability of information teaching.

4.2. Improve teaching characteristics and methods and evaluation system

In information technology education in higher vocational colleges, want to do to improve the teaching characteristics and efficiency, must achieve the hierarchical teach-

H K . N C C P

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ing, which is most to explore the significance, the so-called hierarchical education, is according to their aptitude, and for each batch of students not embarrassed, can't keep up with, or too much content, it's not a waste of time, uphold and improve to this system to promote the teaching progress and mature. Taking Qingdao vocational and technical college of shandong province as an example, three methods are adopted to improve the teaching quality: first, strengthen the assessment system of attendance rate, include attendance rate into one of the assessment learning standards, link attendance rate with evaluation and other activities, stimulate the enthusiasm of students in class, and overcome laziness. Second, communicate more with the students of the second class, pay more attention to their learning situation and learning interest, protect their self-esteem, make them move in the right direction. Third, the examination and the usual study content under the link condition has expanded, causes the student's study not to be confined in the textbook knowledge, not only to the book knowledge research thoroughly, but also in usual times expands many thinks. In addition, under the condition of information technology, the evaluation system for students should not be limited to the final grades, but also to the usual learning situation and learning enthusiasm, combined with positive and negative aspects and extracurricular aspects, to make a comprehensive evaluation.

5. The Problems of English Context as an Important form of Information Innovation

For now, compared with the traditional college English teaching, if only depend on the textbook knowledge to learn, it is difficult to accomplish achieve mastery through a comprehensive study, also need a variety of good teaching way to enrich and expand, however, in the language learning and teaching environment is very important, is not only the atmosphere of learning, active classroom atmosphere, the more going into the context of learning English. This kind of imperceptible environmental dimension affects students' English foundation and English accumulation effect.

5.1. The lack of English context and the contradiction between learning and using are prominent

Learning a language is not only learn its theoretical knowledge and system, but also want to apply the knowledge to satisfy the actual need to work and learning, the demand is very important in language learning, but more importantly a language learning environment, through the English learning situation of higher vocational college, we can see that the students lack the context of learning environment, even the most basic learning there are sharp contradictions, not to mention to practice. Students in learning vocabulary and writing ability, only the pursuit of a written test and does not speak often occurs

in practice mouth, appear very stiff, and our country's education system does not pursue the actual use, in the daily inspection, on schedule at the end of the exam, English four, six levels of tests, do not require students to pursue the actual use, a lot of real examples show that the traditional education is common, is not scientific. At present, English education change major in higher vocational colleges should put on context of culture, and the status quo is, most of the students in the learning process, little or no English thinking and context of culture, basically is to use Chinese thinking and understanding, to translate English culture area, in the rote learning more and more deviated from the right way to learn English.

5.2. The conflict of knowledge internalization caused by improper learning context

Way of learning in higher vocational colleges is mainly rely on teachers' teaching, which is the outside world, information received by the students after their first absorb again understanding, also is the first after internalization externalization, language learning is so broadly, including English and vocational colleges to study content is given priority to with practical application, want to use, understanding is not enough, externalization of this procedure is very necessary, otherwise it will not be able to express it. If you only study reference books or other word books, rote, rather than the corresponding culture and context of the internalization of knowledge. In a word, the absence of context, the combination of language internalization and externalization, and the application of knowledge are the major problems to be solved.

6. Take the Informationized Education Reform as an Example to Innovate the Context of Learning and Reading

English learning belongs to cross-cultural language learning. In addition to learning the western culture, English learning should be integrated into the English context to think and learn in the shoes of others.

6.1. We should pay attention to the social and cultural background and cultural significance of learning under the guidance of informatization

Take the textbook of people's education edition as an example, and the textbook edited by Mr. Zhao luwei and other English researchers as an example: "That's why we play", "Being a basketball player is creating a lot of clay to breathe", but the words "creation", "clay" and "breathing" are the words of the bible, and if we can't really think about the cultural background of the west, and we think about what it's about, we're going to know nothing about what's in it, It may even stray from the author's direction. Now let's look at the article Diogenes and Alexander.

H K .N C C P

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"Like Diogenes,he admired the letter figures of Hercules,who labored to help mankind while all others toiled and sweated only for themselves. The main idea of this article is to show the admiration for Hercules from the heroes Diogenes and Alexander. More and more efforts have been made to make Herculean task, Hercules' chioce and Hercules and his load and other cultural allusions to Hercules. If we can't understand the western cultural system, it will be very difficult to read.

Chinese and foreign cultural differences often restricts the language learning process, the difference is mainly manifested in language system, content and the conditions of use of, if can't tell the difference, it is difficult to do understand and digest, kang-ning wang editor of word translation scholars, for example, such as brown sugar in "red" translated as "brown", and this word meaning is brown, in the same way, brown bread in the "black" as well as English in brown, black coffee in the English translation for the black coffee (black), the cultural differences lead to if we don't blend in the context it is difficult to understand the goal but vague fixed collocation. In English teaching, teachers cannot study in the right direction if they cannot deeply understand and impart the buried cultural deposits to students.

For students, what they should do is to analyze the core paragraphs and vocabulary in the text, find out the cultural differences, make up for the deficiencies, learn the differences from the cultural connotation, stimulate their interest in English reading and writing, expand their cultural vision and knowledge, and cultivate their sense of context.

6.2. Develop good reading habits in a context

Study in higher vocational colleges, the basic content, often after a period of learning can get a good income, but when we learn to a certain degree and the level is not hard to find, after the reading of English article can along with the increase of knowledge is more and more difficult, this is because as the semantic and complex words and sentences, we will reach a plateau, to the cause of the bottleneck period mainly series on the contents of the article is hard to understand, can only understand part of the word words and phrases, if can't break through the bottleneck period, it is difficult to reach a higher level of English. If you want to break this bottleneck, you need to develop good study and reading habits.

When reading articles, it is not difficult to find that almost every traditional western article is influenced by a certain era, a certain author and a certain culture. Understanding the context, including humanity and context, plays an important role in understanding the whole article. Reading is not just simple translation of words and sentences, but also a thinking of the author and the reader, and activities, the author according to their own culture and environment to deliver the information you want to express, readers longer according to their mastery of the information and its own unique understanding to information received by the inspection and thinking, so in the information age, according to their own knowledge while reading constantly ponder and explore the meaning expressed by the author, achieve the purpose of understanding of its cultural environment, this way of understanding is necessary, also is in the English reading has the effect that cannot replace.

At the same time, it is necessary to understand the communication of cultural subconscious in context, that is, the coupling of thinking. This is a mode that is latent in the mind of cultural creators and users in the long process of cultural history formation and does not require the use of written language. Such as the basic vocabulary of the university teaching material "Lucky dog" means Lucky people, rather than a Lucky dog, the reason to form this kind of the established model, and the western culture to the dog's favorite is inseparable, in addition to this, many with dogs and other animals collocation of words and phrases have a reassuring, if according to the context of the Chinese culture area understanding and the ponder, it is hard to understand the author's original intention and the subject of the article.

6.3. The educational method reform of teachers under the concept of information education

Teachers are most in need of reform in higher vocational colleges is to go out from the textbook, let the teachers and students into context, in the context of further teaching, let students in learning into context, in the context of autonomous learning, constantly self-motivation, play their reading interest, thus improve their appreciation level and the ability to learn English. At the same time, in the context of learning to accumulate, through the accumulation of English knowledge to enrich their own cultural connotation, and constantly expand their cultural horizons.

In the process of accumulation, Chinese and western comparative thinking will be formed, and the differences between culture and context will be deeply understood through the differentiation of key words, so as to overcome the reading obstacles. In daily reading, we should actively cultivate students' sensitivity to cultural differences, always keep the sensitivity of different cultural contexts, and constantly expand the scope of knowledge for students to understand the passage. Because the content of culture has a very rich content, including geography, history, customs, religion and other differences, to the correct understanding of the content, in the usual education in the school to continue to the students with the knowledge of the west, can be a magazines and newspapers, can be a news journal, also can be movies and songs, through these subtle knowledge infusion, over time there will be a big change.

H K . N C C P

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At the same time, teachers in teaching can not ignore the collective strength, higher vocational colleges in this environment, often between classmates, peer influence is greater than the influence of teachers, compared with traditional education, higher vocational education should be based on the students master the certain ability to read and write to encourage and arrange them at the communication between, this can not only make learning atmosphere and greatly improve the initiative, can also inspire the introversion and extroversion expressive of students, the students will be able to find each other between shortcomings and defects, and after repeated contact around this simple mistake. Taking a vocational college in jinan, shandong province as an example, speaking actively in class and speaking on stage will win encouragement and applause from teachers and students, which will greatly improve their enthusiasm and level of English learning. At present, the main reason why students do not want to actively engage in language communication and presentation is that they cannot control their psychological pressure and always lack confidence, and they are afraid of presenting and expressing themselves on stage. At this time, teachers play a key role in instilling students with the idea that they should not be afraid of making mistakes. Mistakes are inevitable in English learning. There are two types of errors in the analysis of English: one is the errors caused by the interference of mother tongue, accounting for about 70% and 0%; The other category is errors in improper use of English, accounting for about 5%, which are errors in the learning process. Mistakes in the learning process and negative transfer of mother tongue are sometimes inevitable, which can be corrected gradually with the deepening of learning. On the other hand, the purpose of learning English is to use the language. If there are mistakes in language structure and form, it is not necessary to correct them as long as they do not hinder the expression of ideas.

As American scholar sandyk said, "foreign language learning can be said to be a process of trying to overcome mistakes. Teachers should not too much blame the underachiever in language practice mistakes, but to encourage them to listen, speak, read, write English practice activities, so that they can remove psychological barriers, happy to relax learning, give full play to their creative thinking, from the mistakes for progress.

Conclusion: Higher vocational colleges of education has a long way, in the perspective of informatization of education, is also very important to create new ways of English education, not only depends on the teaching material reforms and the updating of teachers' education concept, the main or student own reasonable orientation and importance of learning English, while at the same time of learning to western culture and language system, do it in a good and reasonable environment study, in a positive direction, English learning in vocational colleges as an essential part of learning.

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