

Research on the Construction of the Cultivation Model of Thinking Ability in Higher Vocational English Teaching

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Abstract: *The cultivation of speculative ability is the most important task in higher vocational English education. When students can master mind analysis skills, they can better understand and apply what they have learned, and better adapt to future career needs. Although the topic of attaching importance to students' thinking ability has attracted widespread attention, there are still some problems in practical teaching. Therefore, we need to build a training model for thinking ability in higher vocational English teaching to improve students' thinking and analysis ability. This article aims to provide feasible strategies and programs to help higher vocational English education better cultivate students' thinking ability.*

Keywords: *higher vocational English; thinking ability; training mode*

1. Introduction

In the new era, cultivating students' thinking ability has become one of the important tasks of current education. Schools and teachers should improve students' thinking ability through different teaching methods and methods, carry out targeted curriculum design, and encourage students to participate in more discussion and problem solving, so as to cultivate students with innovative consciousness and practical ability, and provide more high-quality talents for China's future development.

2. The concept of speculative ability

Speculative ability refers to people's ability to explore, solve problems and face challenges through the process of analysis, reasoning, evaluation and inference. It is a highly comprehensive ability, including knowledge, experience, creativity, judgment, logical thinking, critical thinking and other qualities. The development of thinking ability can not only make people better understand and solve problems in real life, but also help people explore unknown fields, generate innovative thinking, improve professional quality and realize self-worth. Therefore, cultivating and developing thinking ability is an important goal of modern education, which needs to be achieved in a variety of ways and methods. For example, actively participating in knowledge competitions, reading foreign classics, carrying out extracurricular scientific research activities, etc. can effectively improve your thinking ability.

3. The significance of cultivating students' thinking ability

3.1 Improve student participation

Thinking ability is an important manifestation of human intelligence, which is of great significance to higher vocational English teaching. Higher vocational students need to have a solid English language foundation, excellent thinking ability and innovative spirit to be invincible in the fierce job market.

In the higher vocational English class, by inspiring students' thinking ability, it can enhance students' interest in learning and improve their attention and participation. This can not only stimulate students' interest in independent learning, but also help students understand and master the knowledge they have learned, and improve the effectiveness and accuracy of language use. Therefore, teachers

should guide students to think and analyze problems as much as possible in higher vocational English teaching, and improve students' thinking ability and logical thinking ability ^[1].

For students, the improvement of thinking ability not only helps them to achieve good results in English learning, but also helps them to better deal with problems and succeed in real life and work. Therefore, the cultivation of speculative ability should run through the whole process of higher vocational English education, and continue to communicate and discuss with students, so that students can achieve more comprehensive and practical growth in English learning and real life.

3.2 Improve students' English application level

The important role of speculative ability in higher vocational English teaching cannot be ignored. With the continuous development of society, English, as a global language, has become one of the necessary skills for professionals. Therefore, higher vocational English teaching needs to pay more attention to cultivating students' English application ability, and speculative ability is one of the keys to improving students' English application level.

Thinking ability can help students better understand and apply English knowledge. In English learning, many knowledge points need to be understood through thinking. For example, the reading materials involved in reading comprehension questions often require students to reason and interpret by themselves, while writing requires students to express themselves according to their own views and thoughts. By cultivating speculative ability, students can use English knowledge more skillfully and have a deeper understanding of English culture and way of thinking.

In addition, the ability to think can also cultivate students' ability to innovate. In the workplace, the changing market and different customer needs require employees to have the ability to innovate to better complete the work. And speculative ability can help students use English language and culture flexibly, explore new solutions in practice, and create better results ^[2].

Therefore, it can be seen that speculative ability is of great significance in higher vocational English teaching. By cultivating students' thinking ability, it can not only improve students' English application level, but also lay a solid foundation for students' career development.

4. Problems in Higher Vocational English Teaching

4.1 Pay too much attention to students' rote memorization and ignore the cultivation of speculative ability

In higher vocational English teaching, although the learning of vocabulary and grammar is emphasized, it often neglects to cultivate students' thinking ability, especially speculative ability. In the exam, students usually only need to recite some template answers, and lack the ability to think, analyze and evaluate problems in depth. Such a teaching method not only cannot cultivate students' habits and ability to think actively, but also cannot meet the needs of high-quality talents in the current society.

In addition, ignoring the cultivation of students' thinking ability will also lead to a decline in the effect of classroom teaching. Students can't really master skills and methods just by imparting the content of knowledge. Without the process of thinking and inquiry, it will be difficult for students to form their own knowledge system, and the learning effect is naturally poor. In order to better cultivate students' thinking ability, teachers need to constantly optimize teaching methods, encourage students to actively explore problems, and cultivate students' creative thinking, critical thinking and analytical thinking.

4.2 Perceptual and rational understanding have not been unified

Although educators are focusing on reforming and innovating teaching methods in all aspects, there are still some problems in the cultivation of speculative ability. One of the main problems is that students' perceptual and rational understanding have not been unified. In higher vocational English teaching, more attention is often paid to rational cultivation. In this process, educators often ignore the importance of students' perceptual cognition, resulting in cognitive biases in students, so that they cannot convert perceptual cognition into rational cognition and express their own ideas. Therefore, in higher vocational English teaching, we should pay attention to the unified development of sensibility and rational understanding, and at the same time pay attention to cultivating students' overall thinking

ability, so as to improve their thinking level and lay a solid foundation for future career and personal development.

4.3 Pay too much attention to practical application and ignore the stimulation of students' interest in English

First of all, the teaching process pays too much attention to practical application and ignores the stimulation of students' interest in English learning. This practice often makes students feel boring and lacks the necessary interest and motivation to learn English. If students are not interested, they will not be willing to think and learn positively from it, and there is no way to talk about the cultivation of thinking ability.

Secondly, some higher vocational English courses lack sufficient speculative homework and exams, which makes it impossible for students to effectively exercise their speculative ability in practice. On the contrary, students are required to memorize a large number of words and grammar rules, and this mechanized learning method is difficult to stimulate their speculative consciousness and ability.

Finally, some traditional teaching methods are too old-fashioned to keep up with the times. Nowadays, with the rapid development of digital technology, teaching methods have been innovated, but some teachers and schools have not updated their teaching methods and ideas in time, and still follow the traditional teaching methods, resulting in the comprehensive development of students' thinking ability. Therefore, teachers must re-examine the existing teaching mode and find new ways and methods, so as to better stimulate students' interest in learning and thinking ability.

4.4 Basics of higher vocational students weak

Students in higher vocational colleges are often from technical secondary schools or technical schools. The English level is generally low, and the grammar foundation is weak. It is difficult to understand the language in depth from the perspective of grammar, and it is even more difficult to analyze and understand the logic and speculation in the language from the language level. Secondly, in higher vocational English teaching, the focus is usually on exam-oriented skills. The curriculum is highly related to the content of the examination, resulting in the teaching content generally focusing on the explanation of basic grammar and language knowledge, and the lack of in-depth exploration and training of language logic and thinking. Finally, due to environmental restrictions and other factors, higher vocational English teaching often lacks cases and examples related to real life and work, external thinking and in-depth thinking.

5. Research on the Construction of a Model for Cultivating Speculative Ability in Vocational English Teaching

5.1 Develop clear English teaching objectives and scientifically set curriculum

In order to establish a vocational English teaching model centered on critical thinking ability, teachers should establish clear teaching objectives and specific steps to achieve them. Firstly, we need to clarify the knowledge, skills, and abilities that students need to master, and translate them into specific teaching objectives and evaluation standards. Secondly, we need to scientifically set course content, including selecting appropriate textbooks, introducing relevant topics and cases, so that students can apply what they have learned. At the same time, we also need to pay attention to educational ideas and values in the teaching process, and stimulate students' interest and enthusiasm for English learning.

5.2 Enhance the critical thinking ability and awareness of teachers and students

In order to construct a model for cultivating critical thinking ability in vocational English teaching, a series of effective strategies need to be adopted. Firstly, it is necessary to strengthen students' awareness of their critical thinking ability, enabling them to recognize the importance of critical thinking ability and how to utilize it in the learning process. Students can be guided to think and share their opinions and ways of thinking through various methods such as conducting special lectures, conducting collective discussions, or utilizing online resources.

Secondly, teachers need to pay attention to cultivating students' critical thinking and judgment

ability in the teaching process. Guide students to learn argumentative skills and analytical methods in teaching, help them establish a relatively complete thinking system, and improve their logical reasoning and comprehension abilities. At the same time, it is also necessary to adopt flexible and diverse teaching methods based on the different characteristics of students, so that students can continuously improve their critical thinking ability in practice.

Finally, teachers should also pay attention to the innovation of curriculum design and teaching methods, by carrying out creative teaching activities, creating an inspiring learning environment, and guiding students to actively think and explore the deep connotations of knowledge. For example, engaging students in group discussions, simulated debates, and role-playing in real-life scenarios continuously challenges their thinking and reasoning abilities, and stimulates their growth and development in knowledge and skills.

5.3 Adopting a diversified teaching model

The cultivation of critical thinking ability in vocational English teaching requires teachers to adopt innovative and diversified teaching methods. Teachers should make full use of modern educational technology, such as multimedia and interactive teaching, to enrich classroom teaching content, stimulate students' learning enthusiasm and critical thinking ability, and cultivate their ability to learn independently.

In addition, the student participatory teaching model is also very suitable for cultivating critical thinking ability. In the classroom, teachers can use teaching methods such as group discussions, problem-solving, and case analysis to promote communication and cooperation among students, stimulate their critical thinking, and enable them to think independently, think creatively, and solve problems.

Finally, practical teaching is also an important way to cultivate critical thinking ability. By participating in practical teaching, social practice, and other activities, students can better be exposed to the real social environment and problems, thereby stimulating their critical thinking ability. Teachers should actively organize relevant practical teaching activities, provide more practical opportunities for students, and cultivate their thinking ability and innovative spirit.

5.4 Strengthen students' self-directed inquiry learning and encourage them to engage in personalized learning

Firstly, it is necessary to focus on cultivating students' critical thinking ability and adopt an interactive teaching model. Teachers should give students enough time to engage in independent exploration and thinking, and provide necessary guidance and support. By establishing autonomous learning groups, classroom activities, discussion classes, and completing case studies, students' interests are stimulated, helping them cultivate self-confidence, creativity, and teamwork spirit, and enhancing their critical thinking ability.

Secondly, the differentiation of students' personalities should also be taken into account. Teachers can encourage students to showcase their individual characteristics during the learning process, such as displaying their understanding and ideas through various forms such as multimedia presentations, oral expression, and writing, cultivating students' self-esteem and creative thinking. At the same time, they can also improve students' language expression ability and stimulate deeper interest and enthusiasm for English learning.

Finally, teachers should pay attention to the combination of students' thinking and language abilities. By cultivating students' ability to think and analyze problems, teachers can improve their reading and writing abilities, allowing them to have a deeper understanding of course knowledge, while also improving their expression skills, and better applying the learned knowledge to practical communication.

5.5 Transforming Ideas and Providing Students with Space for Reflection

Firstly, it is necessary to transform traditional teaching concepts. Traditional teaching models are usually teacher centered, emphasizing knowledge transfer and students' practice in answering questions, neglecting students' thinking and exploration space. Therefore, when constructing a model for cultivating critical thinking ability, students should be placed in the process of discovery, exploration,

and innovation, giving them more space for thinking and trial and error, allowing them to explore truth through practice and experience.

Secondly, pay attention to the cultivation of students' critical thinking ability. In the process of English teaching in higher vocational colleges, students should be encouraged to think about problems from multiple perspectives and learn to look at problems from the perspective of others, so as to exercise students' critical thinking and analytical ability, enable students to constantly put forward problems, verify problems, and solve problems, so as to constantly improve students' thinking level and ability to solve problems [5].

5.6 Improve the evaluation mechanism

The evaluation mechanism is a very important part of vocational English teaching. In order to improve teaching effectiveness and cultivate students' comprehensive abilities, teachers need to establish a comprehensive and scientific evaluation system to accurately evaluate students' critical thinking ability. To achieve this, various forms of evaluation should be used, including oral expression, writing, group discussions, and project research. This can comprehensively assess students' comprehensive abilities and promote the development of their innovative thinking and practical abilities. When designing evaluation criteria, teachers need to consider the issues of objectivity and operability to avoid subjective and ambiguous evaluations. Only in this way can we ensure the fairness and accuracy of the evaluation, and ensure that students can fully realize their potential in the learning process.

5.7 Creating a Speculative English Classroom Teaching Atmosphere

In vocational English teaching, it is necessary to construct a mode of cultivating critical thinking ability to help students improve their ability to think and solve problems, while also cultivating independent thinking and innovative thinking.

Firstly, teachers need to create a speculative English classroom teaching atmosphere, guiding students to think and discuss through rich teaching cases and hot topics. At the same time, teachers should provide appropriate guidance and suggestions in a timely manner, encourage students to put forward their own ideas and viewpoints, and stimulate students' independent thinking and innovation.

Secondly, speculative English teaching can be integrated into the teaching of subject knowledge, guiding students to understand English knowledge from different perspectives and perspectives, and improving the depth and breadth of students' thinking. For example, design some case studies, reading comprehension and writing tasks to cultivate students' critical thinking and innovative thinking.

6. Summary

With the development of society and the intensification of competition, the cultivation of students' critical thinking ability has become an indispensable part of vocational English teaching. This article proposes a series of strategies such as establishing diversified teaching models, expanding course content, developing scientific evaluation mechanisms, and improving students' autonomous learning abilities to help vocational English education better cultivate students' critical thinking abilities. The implementation of these strategies will help improve students' thinking and analytical abilities, and help them better adapt to the future professional environment.

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