# Research on the Implementation of Ideological and Political Elements in New-Form English Textbooks by Virtual Teaching and Research Section

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*Abstract:* English teachers are the transmitters of English language meaning. The high-tech information age makes English teaching more cosmopolitan and strategic. Therefore, the quality of English teachers is required to be higher. High-quality English teachers are the fundamental guarantee for the implementation of English quality education. Only by carrying out profound thinking and transformation from teaching concepts to basic skills can English teachers cultivate high-quality English talents. How to think, where are the platforms and trends of transformation, are the topics we carefully study. In the digital age, English curriculum teaching and the implementation of curriculum ideology and politics have a better integration point. From the perspective of the role of virtual teaching and research office, this paper discusses the way, strategy and significance of the implementation of curriculum ideology and politics.

# **1. Introduction**

English is a kind of language symbol that integrates sound, shape and meaning. As one of the basic courses of secondary vocational schools, English course education is highly valued. As the most widely used common language in the world today, English is an important tool for international communication and cooperation, a carrier of ideas and culture, and plays a positive role in promoting the all-round development of people. The English course of secondary vocational schools is a compulsory public basic course for students of all majors[1]. It is both instrumental and humanistic, and at the same time has universality. It shows social and post characteristics in the follow-up vocational module learning and expansion module learning process of students. The task of English courses in secondary vocational schools is to help students further learn basic knowledge of language, improve language skills such as listening, speaking, reading and writing, and develop the core quality of English subjects in secondary vocational schools on the basis of compulsory education. It can guide students to carry out language practice activities in real situations, understand cultural diversity, form an open and inclusive attitude, and develop healthy aesthetic taste. It can also be useful in understanding thinking differences, enhancing international understanding, and strengthening cultural confidence. In addition, it can help students establish a

correct world outlook, outlook on life and values, consciously practice the socialist core values, and become high-quality workers and technical talents with all-round development of morality, intelligence, physical fitness, and labor[2].

## 2. Curriculum ideological and political construction content

Conscientiously, teachers should study the secondary vocational English curriculum standards, grasp the core content of English curriculum ideology and politics: in the new era, new curriculum standards, new challenges three new times: secondary vocational school English curriculum should fully implement the Party's educational policy, implement the fundamental task of moral education, reasonable integration of moral education in teaching, guide students to establish a positive world outlook, outlook on life and values. In language teaching, teachers should pay attention to the value orientation of the course content, give full play to the educational function of English courses, and through the design of reasonable teaching activities, help students to acquire language knowledge and develop language skills while forming a correct understanding of foreign excellent culture and a profound understanding of Chinese excellent culture, broaden their international vision, and strengthen their cultural self-confidence. Gradually, it is very effective for students to grow into high-quality technical skills talents who practice socialist core values[3].

Ideological and political requirements of secondary vocational English courses: First, the concept promotes the formation of a consensus on the concept of ideological and political curriculum, and the awareness and ability of teachers are comprehensively improved. It is the path to comprehensively promote the theoretical research and teaching practice of curriculum ideological and political construction, exploration and innovation Curriculum ideological and political construction methods and paths. The second is to build a comprehensive coverage of the system, rich types, progressive levels, mutual support of the course ideological and political system. Third, the new bureau has formed a good situation of "the school has excellent products, the door has thoughts and politics, the curriculum has characteristics, and everyone attaches importance to educating people".

## 3. Curriculum ideological and political construction content

#### **3.1 Key points**

It is about the feelings of the family and the country, cultivating and practicing the core values of socialism.

Fourth, we will strengthen education in fine traditional Chinese culture, revolutionary culture, and advanced socialist culture. Fifth, we will raise awareness of the legal system and in-depth education in constitutional law. Fourth, we will strengthen amoral cultivation, deepening the professional ideal and professional ethics education.

## **3.2 Paths and channels**

All schools, all teachers, all courses bear the responsibility of educating people, guarding a section of canals and planting a responsible field. The main force is teachers, the main battlefield is curriculum construction, and the main channel is classroom teaching.

## 3.3 Avoid ideological and political misunderstandings

The first is the one-sided understanding, the English curriculum thought and politics is

understood as the curriculum thought and politics, "full mining" one-sided understanding is "over-mining; The English course teaching and ideological and political education in secondary vocational schools are separated. The second is the vagueness of the goal. The ideological and political goal of the secondary vocational English course should not only serve the big ideological and political goal, but also guide the small ideological and political goal of the classroom teaching of the secondary vocational English class. Third, the implementation of the main body of the single, should realize the dual role of "cultural teachers + ideological and political teachers" change.

In the context of the new ages, the online platform, which is not limited by time, space and personnel, has become increasingly popular, providing rich resources and a good platform for dialogue and communication for the professional development of front-line English teachers, creating a virtual activity environment for teachers to communicate with teachers, teachers and experts in a timely manner and discuss on an equal footing. By using the information platform, teachers can provide teaching videos as the main form of learning resources, so that students can complete the study of the course before class and have a preliminary understanding of the course content. Teachers and students can conduct activities such as homework answering, collaborative exploration and interactive communication in class. The teaching process, the transformation of the roles of teachers and students, and the teaching resources can all be completed on the platform. The advantage of the teaching and evaluation platform is that it adopts the way of online learning, and students can choose learning resources independently and set their own pace according to their specific learning situations. Teachers help students internalize knowledge and promote knowledge absorption in offline classes. Similarly, this platform effect can play an important role in English teaching and research activities.

English teachers are the transmitters of English language meaning. The high-tech information age makes English teaching more cosmopolitan and strategic. Therefore, the quality of English teachers is required to be higher. High-quality English teachers are the fundamental guarantee for the implementation of English quality education. Only by carrying out profound thinking and transformation from teaching concepts to basic skills can English teachers cultivate high-quality English talents. How to think, where are the platforms and transformation, are the topics we carefully study.

#### 4. The meaning of virtual teaching and research room

In order to implement the "14th Five-Year Plan" education development plan, accelerate the construction and digital construction of virtual teaching and research room, maintain continuous sharing and iteration, and uphold the concept of simpler teaching and learning, the virtual teaching and research room follows the continuous construction and iteration of collaborative co-construction and sharing. The system automatically recommends the virtual teaching and research room under construction. Teachers can browse the relevant introduction and dynamics of the virtual teaching and research room and apply to join it. The virtual teaching and research room under construction has attracted more and more peers from all over the country to pay attention, join, contribute wisdom and participate in the construction. It makes the vitality of the teaching and research department extend infinitely, and the influence becomes more and more great. Teaching and research results landing courses, seamless teaching from the course teaching, back to the course teaching to form a closed loop of teaching research - teaching - teaching and research. The classroom school gives full play to the advantages of classroom teaching ability, and connects the virtual teaching and research room with classroom teaching. The courses of classroom teaching can generate model lessons in the virtual teaching and research room, and the model lessons in the virtual teaching and research room can be "introduced". The classroom school gives full play to the advantages of classroom teaching ability, and connects the virtual teaching and research room with classroom teaching. The courses of classroom teaching can generate model lessons in the virtual teaching and research room, and the key model lessons in the virtual teaching and research room can be used as classroom teaching courses, so that teaching resources and teaching design can be directly used in classroom teaching, and the accumulation of classroom teaching will feed the fitness of the virtual teaching and research room.

On the basis of not disrupting the pattern of the original teaching and research room and not affecting the original teaching and research team and members of the teaching and research room, the virtual teaching and research room consists of a number of teachers who are good at a certain aspect or have a common desire to solve a certain problem, and can discuss and conduct activities together on related scientific research and topics, in the form of a teaching and research room.

The purpose of the construction of the virtual teaching and Research Room is to make full use of the network teaching platform resources and digital media channels such as national high-quality resource sharing courses and micro-class videos, explore the teaching activities and exchange mechanisms of the virtual teaching and research room, share and build high-quality English ideological and political elements resources, and improve the quality of English teaching in secondary vocational schools.

## 5. The ideological and political construction of English courses

## 5.1 Design mixed teaching classroom, carefully prepare the unit design

The teaching unit design is divided into four parts: before class, during class, after class, and the second class: pre-class knowledge reserve: provide teaching content, prepare accurate unit learning resources, assign pre-class tasks, and create a language environment for ideological and political learning. Use online self-directed learning and task-based learning, and make use of a variety of intelligent learning platforms. The assessment methods are diversified, especially the collection and summary of students' learning data, discussion of ideological and political topics and participation in the assessment. Internalization improvement in class: context selection and design should focus on ideological and political points, and text reading and analysis should pay attention to the occasion experience of ideological and political content. Characteristic activities and teaching methods should strengthen the immersion of ideological and political elements. After-school push: Ideological and political elements focus on after-school continuity, such as showing teaching and research results on the wisdom tree platform. Continuation of the second class: the content is mainly about ideological and political development. Through online platform competitions, dubbing, speech competitions, reading competitions, collaborative competitions, practical activities, cultural festivals and other activities, we can realize the input of ideological and political elements in the atmosphere of creating English situations, deepen the understanding and comprehension of the teaching and research office on ideological and political elements, and achieve the effect of both internalization and externalization in practice.

## 5.2 Carry out CSEA-type teaching and research to promote the sharing of results

The virtual teaching and research section breaks through the original teaching and research management framework and forms a new teaching and research pattern. CSEA teaching and research form ensures the efficient operation and working power of the virtual teaching and research office. C stands for create, S stands for share, E stands for Experience, and A stands for active. We will upgrade the scattered innovation highlights into the teaching achievements of the platform, transform the achievements into teaching experiences that can be promoted, form a larger

scale effect, and stimulate new teaching vitality. The virtual teaching and research room is an incubator of collective wisdom, sharing experience characteristic lesson plans, lesson examples, micro lessons, topics, achievements, etc., implementing fusion effect, and promoting the implementation of English curriculum ideology and politics in CSEA teaching and research activities. For example, the series of English teaching materials and quality courses of "Home and School Life Experience English" integrated by the teachers of the teaching and Research Office have integrated the ideological and political elements of Confucius culture, homesickness, and artisans of great countries. It is the spread and development of the beauty of ideology and politics that has practical effects.

## 5.3 Create a docking teaching team growth model

With the virtual teaching and research room as the core, the teacher development and wisdom room is established and the docking project is implemented. Wisdom Room teachers use the form of pair help, combined with "one-to-one, one-to-many, school selection, expert guidance, peer cooperation" and other forms, to cultivate new backbone teachers.

# 5.4 Integrate into the teaching methods of English textbooks

Under the teaching environment of ideological and political courses, the focus of the virtual teaching and research section is to integrate the ideological and political contents of English courses into the teaching methods of English textbooks, so as to achieve the effect of smooth and silent. In the English teaching stage of secondary vocational schools, the basic foundation of ideological and political content is completed, and then extended to the English teaching of higher vocational schools. The ideological and political content is continuous, from shallow to deep, into the eyes, ears and hearts, with the voice of English to spread the excellent Chinese culture and the strongest sound of Chinese science and technology, so that the world can have a deeper understanding of China, promote friendly exchanges between China and foreign countries, and make contributions to the realization of the great rejuvenation of the Chinese nation. The virtual teaching and research office should play an important role in this regard. At the same time, the virtual learning platform can set up the special design of secondary vocational English teaching, and meet the actual needs of students' personalized learning in line with the principle of implementing classified guidance and teaching according to their aptitude. The network platform provides an integrated teaching and research platform based on curriculum teaching, professional construction education and talent training, providing innovative exploration and sustainable development for new grass-roots teaching organizations.

## **5.5 Export home culture**

This course integrates online and offline teaching resources. Relying on DEEA-style role post experience requirements, schools and base teaching places are used to develop information resources such as "Hulu Beauty, English Speaking" oral presentation small platform, drawing posters, electronic small files, experience role small broadcast, and online small organizations for correcting and discriminating sound ". VR glasses help Hulu cultural experience, allowing students to feel diversified visual impact.

# 5.6 Create role-immersive classes based on learning characteristics

Teachers designed free talk and experiential classroom learning activities, such as mastering the

common words of gourd crafts and e-commerce majors through loud and low games; Through discussion activities such as "brainstorming, cluster method", students are trained in the format, structure and content of message writing. According to the "development of students" as the starting point, such as paying attention to the "difference in creativity and aesthetic ability", teachers assign "art" and "sound" homework to encourage the production of product posters and cultural manuals and other graphic work. This can lead to Stimulating students' sense of competition through lively, interesting and practical homework content. Specifically, "English + context" consolidates basic language knowledge and "situational time + space cycle progress" runs through. Before class, teachers can create a career situation, apply what you learn, stimulate students' subjective initiative in learning English, lead students to browse the website of cross-border e-commerce platform and understand the platform operation process; In the course of word teaching, the test link is set up through the pre-electricity teaching platform to detect the students' mastery of words and sentence patterns. Phonetics teaching through oral model, phonetic cards and other teaching AIDS to explain phonetic symbols and pronunciation skills, in the classroom teaching to practice, practice and speak, strengthen students' English phonetic knowledge and skills. Grammar teaching provides language materials of grammar items first, and students can summarize the rules of grammar use according to the language materials, so as to increase students' contact with the language and cultivate their sense of language. After class, activities such as Youdao Dictionary, Youya, Fluent English speaking, fun English dubbing software are used to continuously consolidate students' language foundation.

## 5.7 Create instant multiple value-added evaluation

Oral test before class, give students confidence and courage; Experience in class, stimulate learning passion, encourage innovation; After school simulation live link, close to the post, the goal is clear. Evaluation of team members, sharing cohesion; Teacher evaluation, pointing the direction, exploring the unknown; Foreign friends evaluation, mutual cooperation, perception of cultural differences, improve English critical thinking ability. Multiple evaluation, value-added effect is obvious.

#### 6. Characteristic Innovation

#### 6.1 Creating an immersive classroom

The main line is the sales of the gourd platform, VR provides a three-sense effect, effectively mobilize students' visual, auditory, sensory and other experiences, enhance the "audio-visual" three-state immersion, game and other language teaching activities, so that students can experience the language, use the language to solve practical problems in the workplace, and use it while learning, so that students have a "sense of freshness, experience, career sense, sense of crisis and sense of accomplishment." At the same time, it is practical to practice synchronous evaluation methods such as "one core multiple quantitative value-added" to obtain happiness.

## 6.2 Innovating teaching mode

Through C create (creation), S share (sharing), E Experience (experiencing) an active (action) link, we can arouse enthusiasm, cultivate English thinking difference perception, express deep feelings, and volunteer to build the hometown. According to the talent training plan and curriculum standards, the curriculum objectives are set, and the English requirements for professional talents are clarified through the research practice of Hulu Township and the data collection of local foreign trade. English teachers should take English vocational skills competition as the starting point,

promoting teaching reform, such as analyzing the standards of oral English competition, targeted development of course resources, so as to synchronize learning and integrate courses. At the same time, we should establish stable online cultural ties with foreign friends or academic groups. The theme of home in the world is the same, China's rapid development, affecting the attention of people of different colors in the world. Spreading hometown culture and online cultural ties are continuing tasks and contributing to promoting cultural exchanges between China and foreign countries.

## 6.3 Developing cross-border e-commerce

In the teaching process, the value orientation and ideological connotation carried by the 24-word core values are integrated into the course content, and the teaching method is innovated to present the characteristics of efficient, vivid and specific online and offline classes. For example, hometown characteristics take "hometown" as the main line, before class, all teachers and students go to the gourd production area to study, while enjoying the scene, while contacting the actual post, to express the hometown emotion. In the class, all students practice selling gourd, deal with disputes and accidents in live broadcast, stimulate learning interest, and aspire to contribute to rural revitalization with their knowledge in the post experience. After class, students summarize in time, expand their business, actively participate in volunteer experience and other activities, and help rural construction in the form of platforms and software.

# **6.4 Building integrated resources**

It is necessary to integrate new positions, new trends, new models and the requirements of the latest development of vocational education, and constantly update the English learning video resource library and loose-leaf textbooks. It is close to students' study and life, and pays attention to the differences in thinking and habits between Chinese and Western cultural communication. Based on the existing foundation of students, the scaffolding of English thinking dimension is built with high quality, and the integration network of offline extensive learning and online fragmented learning is gradually formed, and the application scenario of "time + space cycle progress" in teaching and learning is actively expanded to help students cultivate basic and practical oral English communication skills.

## 7. Conclusion

Based on the virtual teaching and research room, this paper studies the new curriculum standard, practices the CSEA teaching and research mode, and combines the educational concept of "three full education" can help the ideological and political implementation of secondary vocational English courses. This paper re-examines the views and practices that were once regarded as experiences, and summarizes the following two further deepening measures:

(1)First, we should continue to carry out the integration of internal and external practice projects. In combination with majors and positions, we continue to carry out on-campus and off-campus practical training projects, such as signing a school-enterprise cooperation agreement with Amazon International Station to establish a cross-border e-commerce studio. In this respect, we need to learn more and draw on each other, connect excellent courses, teachers and projects with the enterprise's experts, technology, equipment and other resources, and lay out a complete teaching scene. It forms the characteristics of core, extension and diversification, so that English can play its due role in promoting the deep integration of production and education. Among them, the leading teacher should timely transform the role and synchronize the teacher and the teacher: especially pay

attention to the students' inaccurate pronunciation of phonetic symbols, incorrect use of auxiliary verbs, confusion of conjunctions and other errors. In terms of classified guidance and individualized teaching, we should increase the guidance and care for students with difficulty in learning English.

(2)Second, we should pay attention to increasing the breadth and depth of the application of information technology. Relying on the information-based teaching platform and virtual scenes, the "first-line three-sleep" immersive classroom has been created. But teachers and students need to make joint efforts to research and develop value-added evaluation software and voice simulation APP with relevant companies, increase the regular guidance of students' small club activities, effectively extend the classroom scene to students' lives, form a consistent language learning situation from school to school, and let the volunteer spirit shine in the dissemination of hometown culture.

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