

Research on english teaching reform strategies in higher vocational colleges under the background of intelligent education

He Lihua

(Foreign Language Department, Zhanjiang Preschool Education College, Zhanjiang Preschool Teachers College, 524002, Zhanjiang, Guangdong Province)

Abstract: The rapid development of modern science and technology has promoted the transformation and reform of smart English teaching. The construction of a new smart English classroom can promote the development of personalized English teaching and cultivate more English talents who meet the practical needs. In this regard, we will carry out research on smart education, understand that smart English education presents new characteristics, and explore the path to build smart English classrooms. We will implement smart teaching activities from pre class, in class, after class and other links to make English teaching more three-dimensional and realize the transformation from information to intelligence.

Key words: wisdom education; English teaching; information construction

introduction

The wide application of new technologies such as big data, cloud computing and intelligent systems has enabled education to transform from information to intelligence. In English teaching in higher vocational colleges, it has become a new direction of English teaching reform to build a smart classroom, realize ubiquitous learning, resource sharing, and personalized teaching, and promote the deep integration of intelligent technology and English teaching. In this regard, the in-depth interpretation of wisdom education and the construction of an intelligent English learning environment play an important role in promoting the effectiveness of English education.

1、Strategies of english teaching reform in higher vocational colleges under the background of smart education

(1) Apply smart classroom in the pre class preview to enhance the diversity of pre class preview

The pre class preview link is implemented to enable students to understand the teaching knowledge points in advance, cultivate students'

autonomous learning ability and subjective initiative, save the time for explaining theoretical knowledge in class, and improve the teaching effect.

In order to stimulate the enthusiasm and initiative of students to participate in the pre class preview and innovate the pre class preview form, we can apply smart classroom in the pre class preview link of English, use information technology and online platform, and use mobile terminals to push learning resources for students. Students can learn independently according to the learning resources to complete the pre class preview goal. In specific practice, teachers are required to promote targeted and effective education and teaching resources for students based on individual differences such as students' personality characteristics, knowledge reserves and learning abilities, and in combination with different students' development needs and learning realities, so as to improve the pre class preview effect.

(2) Apply smart classroom in classroom teaching to build a three-dimensional teaching model

First of all, take the smart classroom as the platform, implement the

task-based teaching model, and drive students to participate in classroom teaching in depth. In the specific implementation stage, English teachers need to closely combine the teaching objectives, students' staged language learning objectives, English teaching framework and key content, and set the learning tasks in a gradual manner according to students' individual differences to ensure that the learning tasks are moderately difficult. For example, the online teaching platform can be used to set a task driven teaching form that focuses on students' virtual communication, supplemented by electronic questions and answers between teachers and students, set learning tasks according to the teaching content, guide students to learn in groups, collect and consult relevant data through the online platform, and conduct in-depth analysis and discussion. Guiding students to solve learning tasks together with the cooperation of team members can effectively improve students' teamwork ability and problem solving ability. Secondly, build and improve the teaching cloud platform, in addition to providing support for teachers to prepare lessons, obtain teaching and student learning materials, preview before class, teacher-student interaction in class and after-school, and tutorship. We should also provide teachers and students with basic English listening, speaking, reading and writing skills, English translation, English literature, American TV series and other materials to assist in smart classroom teaching activities.

(3) Apply smart classroom in the after-school expansion link to realize the intellectualization of after-school expansion

The use of smart classroom in the after-school expansion link can guide students to apply the English knowledge learned in the classroom to practical life by relying on the network education platform and arranging practical learning activities, so as to improve students' ability to use English language knowledge. For example, situational dialogue activities are set up on the network platform in combination with English course content to enable students to conduct situational dialogue in virtual scenes, so as to cultivate students' English practice ability. It also allows students to deeply investigate the differences between Chinese and

Western cultures, languages, and folk customs, understand the different habits and historical and cultural backgrounds of language use in China and Western countries, and use the network platform to monitor students' after class learning progress in real time, so as to stimulate students' motivation to participate, enhance their knowledge reserves, and avoid "Chinglish".

epilogue

In a word, the construction of smart classroom can enrich English teaching resources. Online classroom and traditional classroom are connected to realize students' personalized learning choices, promote teacher-student interaction, and improve the quality of English smart teaching. In this regard, higher vocational colleges need to combine the current situation of English teaching, carry out the construction of English smart classroom, and carry out intelligent teaching activities in the pre class preview link, teaching link, and after class expansion link, so that intelligent technology can penetrate into all aspects of English teaching, and build a more three-dimensional teaching model.

reference:

[1]Chen Ling, Ma Qin Research on the design and application of smart classroom teaching based on "rain classroom" -- taking the teaching reform of Comprehensive English for English majors as an example [J]. Journal of Jiamusi Vocational College, 2022, 38(11): 76-78

He Lihua, female, Han nationality, born in Zhanjiang, Guangdong Province in March 1980, is a lecturer and director of the teaching and research department of Zhanjiang Preschool Teachers College. She has a bachelor's degree and a bachelor's degree. Her research direction is mainly engaged in English teaching research.

Project source: Zhanjiang Philosophy and Social Science Planning Project: A Preliminary Study of English Teaching Reform in Western Guangdong Higher Vocational Colleges in the Context of "Made in China 2025" -- Taking a Higher Vocational College as an Example (No.: ZJ21YB60)