Characteristics of College English Hybrid Teaching Application Software

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Abstract: With the continuous advancement and deepening of quality education, the education industry has set off a new wave of reform, including college English education. Under the influence of the new educational concept, teachers change the teaching goal from blindly pursuing students' academic performance to realizing the all-round development of college students. This requires teachers to actively change teaching concepts, improve teaching methods, and enrich teaching content. Under the active exploration of college English teaching, a new English education method, that is, hybrid teaching, has emerged, hybrid teaching refers to the combination of the advantages of traditional learning and the advantages of digital or networked learning, and the combination of teachers' guidance, inspiration, and monitoring with students' initiative and creativity in learning. With the progress of science and technology, the advantages of software in hybrid teaching are becoming more and more obvious. Through software to achieve classroom goals such as communication and demonstration, teaching quality and teaching efficiency are improved, and students can better learn college English.

Keywords: College English; Mixed teaching; Software application; Characteristic analysis

With the development of society and the advancement of science and technology, information technology has been continuously improved and penetrated into various fields, including the field of college English education. Under the influence of new educational concepts, the teaching goals and teaching tasks of college English education have been proposed. Higher requirements, so teachers should follow the pace of the times and combine traditional classrooms with information technology to create a hybrid education that is more suitable for students to learn, in order to maximize the teaching effect of hybrid education, many software to assist hybrid education have been derived. These software use group tasks, single-person mutual evaluation, teacher guidance and other elements to increase learning stickiness and increase students' interest in learning. Students can devote themselves to the study of college English and improve their core English literacy. In this paper, the characteristics of hybrid teaching application software are discussed in detail, which will improve the reference and reference value for future software improvement and innovation.

1. Has the characteristics of personalized education

Each student is an independent individual, and there are differences in English learning ability and knowledge acceptance ability, so the acceptable English education level will also be different, so the teaching software should have the functions and characteristics of personalized customized education [1]. Teachers can divide students of different levels into different levels according to the specific learning situation of students in the software and the feedback of big data. Students with strong English learning ability are in group A. The difficulty of the assessment should be enhanced to help improve the English quality of students. Students with average English learning ability are in group B, and basic knowledge should be given priority to during the English examination, carry out a small amount of knowledge extension to help students consolidate basic knowledge and pave the way for deeper English learning in the future; students with poor English learning ability are in Group C. When conducting English assessment, you should select the key points of basic English knowledge to help students learn basic English knowledge effectively, and realize intelligent evaluation through personalized customization of software. One thing teachers need to pay attention to is that stratification is not static. It must be mobile. It is necessary to observe the learning situation of students through

big data. For students with excellent performance, after big data evaluation, they can enter the top level for deeper learning. For students who are struggling to learn at their level, big data must also be technically tested to transfer students to the next level to receive learning, so that each student can find a suitable learning progress. Through software, students are taught in accordance with their aptitude and personalized education for students is realized.

2. Have the characteristics of data collection

In order to facilitate teachers to better count and check students' learning situation, teaching software should have the characteristics of data collection [2]. Under the accurate statistics of big data, teachers can understand the learning status of students in time, check and accept the learning results of students at the first time, and then deploy the next teaching plan according to the results to make it more in line with students' learning Ability and knowledge acceptance ability, the teacher is student-oriented, according to the specific situation of the students, and starting from the actual interests of the students, constantly changing the teaching mode and improving the teaching content, focus on recording the knowledge points that students still lack in the learning process, and carry out special exercises on the knowledge points to help students better consolidate and understand knowledge, improve the English knowledge framework, and establish a complete English knowledge system. Before class, teachers can use the statistics of the data platform to understand where most students have questions about English knowledge, and determine the general direction of teaching in the English classroom. The purpose is to solve the symbiosis problems of students, further strengthen the important and difficult points, and improve the students' overall English quality; In class, teachers can give students free time, according to big data statistics, for some individual problems of individual students, carry out separate counseling and targeted training to help students improve themselves; after class, according to students' feedback and learning needs, timely supplement corresponding teaching resources to the teaching resource database, and encourage teachers to continuously improve the teaching resource database. It can also help students to extend and supplement knowledge appropriately, broaden students' horizons, and provide a new way for students to learn English knowledge. In addition, teachers can also collect information based on big data to predict students' learning results, formulate teaching plans for students' performance in advance, and then continuously improve and perfect, and finally present students with a high-quality public English class.

3. Has an interactive effect

Teaching software should not only be used as a learning software, but also as a learning and communication software to build a learning platform for students to communicate with each other, so as to facilitate students to discuss and explore knowledge in a deeper level [3]. First of all, teachers can share some reading materials and articles that are helpful to English learning with students on the teaching platform, enrich students' cultural reserves, broaden students' horizons, and provide a new learning path for students' English learning. Teachers can also have an understanding of students' learning situation according to students' sharing on the platform, which is convenient for the follow-up teachers' teaching work. Secondly, students can ask teachers for help on the platform for questionable content, so that teachers can make timely answers and guidelines for students' problems, improve the efficiency of problem solving, and ensure the timeliness of news circulation; finally, students can also communicate with each other. Through the construction of the software platform, not only can the communication between students in the same class be realized, it can also realize cross-class or even cross-school communication. Different students put forward their own opinions and suggestions on learning problems. Students make their own choices for other students' suggestions, take the essence and remove the dross, and use useful parts for their own use to improve students' English literacy.

4. Has the function of evaluation

The teaching software can summarize the students' learning situation, so it can enable teachers to intuitively observe the students' learning situation. Therefore, the software should have the function of evaluation, so that teachers can make timely suggestions according to the students' learning situation and help students learn English better. Similarly, students can also evaluate the teachers' teaching level according to the software. The two supervise each other and make common progress [4]. First of all, teachers can objectively evaluate the students' learning situation according to the students' big data feedback. Students can find their conscious deficiencies according to the teachers' evaluation and correct them under the guidance of teachers. They can carry out targeted learning through big data to consciously lack the place, constantly improve themselves and break through themselves. Secondly, students can also evaluate teachers, and students can evaluate teachers' teaching level, teaching content, etc. are scored and fed back to teachers through big data. Teachers make timely make up for the loopholes in the teaching process according to the suggestions put forward by students. Through the integration of big data, teachers can also intuitively see who is the most popular teacher, so that teachers can learn from them and promote the common progress of the teacher team. Finally, according to the feedback of big data, teachers can

intuitively observe the advantages and disadvantages of students. For the advantages of students, teachers should give affirmation and encouragement to cultivate students' self-confidence in English learning. For the disadvantages of students, teachers should adopt appropriate methods to guide and encourage Students continue to insist and realize the all-round development of students through continuous learning.

Concluding remarks

To sum up, the application of hybrid English teaching software can make it more convenient for teachers to carry out teaching tasks, and can use the convenience of big data to have a more detailed understanding of students' learning situation, so that teachers can make teaching plans according to students' actual learning ability, accurately control and adjust the teaching content, and provide students with higher quality teaching. The development time of teaching software is relatively short, and many functions have not been fully developed and utilized. Teachers should continue to explore and develop new uses of teaching software in educational practice, maximize the use of teaching software, and facilitate the learning and life of teachers and students. Teaching software not only helps students improve their English knowledge reserve, but also helps students improve their core English literacy and contribute to the future growth of students into compound talents.

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