Research on Mobile Teaching Mode Based on Superstar Learning Platform

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Abstract: Superstar learning platform is the product of the new era education reform. It is an application that realizes the function through the carrier of mobile device. The mobile teaching mode based on the superstar learning platform pays more attention to the learning role of students in the functional module. The design is dedicated to meeting the individual needs of students. This paper mainly studies the teaching mode based on the superstar learning platform. It starts from the aspects of resource construction and teaching mode construction of the platform, and is committed to researching the teaching system that meets the needs of the new social education reform, and builds a good educational environment for students.

1. Introduction
At this stage, a large number of online teaching platforms have been developed and widely used. This is because of the new changes in Chinese education in the context of Internet information technology. In order to comply with social development and corporate talent needs, the traditional pure blackboard teaching method has gradually Eliminated by the times, followed by the teaching model based on large open network platform, that is, into the mooc era. Under the background of this era, mobile phone-based mobile devices have gradually become the main teaching of modern information courses. The information dissemination carrier brings the learning mode for students to freely choose the content they want to learn. Among them, the Superstar Learning Platform is widely used in college education, and is a network platform with diverse educational resources. Students are both inside and outside the classroom. Ability to learn the knowledge of your interest anytime, anywhere through the Superstar platform.

2. Mobile teaching resources construction
The construction of Superstar Learning Platform is an integral part of the construction of mobile teaching resources. It is an online teaching platform developed and launched by Beijing Superstar. The platform is based on the principle of nervous system and bears the information dissemination, education knowledge dissemination and education management model. And so on. Superstar Learning Platform is a learning platform with a wide range of learning resources. Students can search any platform for any educational resources video on the platform by logging in to their own learning account. According to incomplete data statistics, the network of Superstar Learning Platform Educational resources have reached millions, including newspaper articles, e-books, course videos, and literature data. Whether you are using a mobile phone client or a computer, you can log in to the Super Star Learning Account to browse online resources. You can also collect interest for content that you are interested in. The platform will create a viewing interest based on your own viewing history, followed by a student. Recommend the relevant content. Through the application of the platform, group discussions, student sign-in, online information exchange, voting, notification sending, online rating, submitting assignments and answering questions online can be realized. The Superstar Learning Platform has diversified features. The software designer designs the Superstar Learning Platform into multiple panels. The small knowledge points are designed according to the content characteristics of different sections. The general micro video time will be arranged in about 10 minutes. Strongly picked up the students' fragmented learning time and improved their knowledge and skills during the study.

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3. Mobile teaching implementation

3.1 Realizing online and offline teaching mode

The online and offline teaching mode is an improvement of the traditional teaching program. It is an innovation of the traditional test-oriented education teaching mode. Under the guidance of the super-star learning-through-platform learning mode, the teacher has changed from the passive learning role of the traditional classroom cramming teaching mode to the students. To become the main body of classroom teaching, the teachers in the mobile teaching resources environment of Superstar Learning Platform are the guides of knowledge, playing the role of organizational learning activities and improving the quality of teaching, and are committed to building the most personalized learning programs for students. The emergence of the mobile course teaching mode has brought about the “flip classroom” teaching mode. Students can complete the knowledge-related learning related to the course by applying the superstar learning platform software on the mobile device, so that they will not be all The content knowledge is gathered in the short 40 minutes of the class, but the knowledge can be absorbed and digested slowly after class. The online and offline teaching methods realized through the Superstar Learning Platform effectively link students with scattered knowledge points, build a complete learning system, and apply theoretical knowledge to practical activities.

3.2 Changed teacher activities in the classroom

The Superstar Learning Platform integrates the functions of major traditional classroom teaching links such as sign-in, test, discussion, selection, and grouping tasks, as well as online teaching functions such as voting, answering, live broadcast, and scoring. With this platform, teachers can reduce a large number of repetitive and ineffective work, greatly improve teaching efficiency, more comprehensive grasp of student learning process, and improve feedback speed. For example, the class group sign-in method replaces the traditional one-by-one sign-in method to save the teaching time; the classroom test can immediately obtain the test data, help the teacher to understand the mastery of the student's relevant knowledge points, and solve the problem in time. The network teaching function provides teachers with a richer teaching method. Such as live broadcast, you can get rid of the limitations of time and space, expand to after-school teaching, provide students with real case scenes; mutual evaluation function, when the number of students is large, you can reduce the workload of teachers, but also improve students' knowledge points and skills. The mastery of the point. The platform's record and analysis of the student's entire learning process can help teachers to evaluate student learning outcomes more objectively and comprehensively.

3.3 Changed student activities in teaching

In addition to the performance of teachers, the mobile teaching method of Superstar Learning Platform is also reflected in the student group. Watching videos and completing the tasks assigned by teachers on the platform affect the students' mastery of professional knowledge. Students are on the platform. The content can be designed according to the direction of interest. The progress bar of the teaching video can be adjusted. The student department can switch content freely and control the learning progress. The Superstar Learning Platform also has a very user-friendly function, that is, the platform can record the content that students have watched or learned since using the platform. As the platform is extended with the student's time, the students will develop well on the platform. Learning habits, thus solving the problem of student learning initiative.

4. Conclusion

At this stage, the Superstar Learning Platform is an important mobile teaching model. It is an educational model that educational researchers believe to have practical effects under the new educational reform environment. It not only provides a good learning environment for students' comprehensive ability cultivation, but also provides a new learning reform. The information-based teaching system with positive promotion is constructed. Under this environment, the Superstar
Learning Platform can exert its value-rich and diversified value, and cultivate students to improve the efficiency of professional knowledge learning. However, there are still some problems in the mobile education link of the Superstar Learning Platform. It is necessary for more educational researchers to pay more attention and conduct in-depth teaching methods.

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