

An Exploration of the Application of Immersion Teaching in the Teaching of High School Civics Courses

Yu Xue, Chengxue Li

School of Marxism, Sichuan Light and Chemical Engineering University, Zigong, Sichuan 643000, China

Abstract: As an important part of ideological and political education work, the high school ideological and political course (Civics) is a key course for the implementation of the fundamental task of establishing morality and educating people. The application of immersion teaching in the teaching of high school Civics and Politics course is a feat of reform and innovation of the education system, which breaks through the previous traditional teaching mode and has a profound value of educational practice. To analyze the application of immersion teaching in the teaching of high school Civics and Political Science class, we can focus on choosing immersion "tools" and materials appropriately before the class to create an immersion atmosphere, skillfully guiding the immersion topic during the class to promote students' immersion learning, and adeptly relying on the immersion technology after the class to enhance the effectiveness of teaching and so on.

Keywords: Immersion Teaching; High School Civics Class; Teaching Mode.

1. Introduction

General Secretary Xi Jinping emphasized, "Use new media and technology to make the work come alive, promote a high degree of integration between the traditional advantages of ideological and political work and information technology, and enhance the sense of the times and attractiveness.[1]" With the arrival of the information age and the rapid development of science and technology, information technology such as VR (Virtual Reality) and AI (Artificial Intelligence) provides technical support for carrying out immersive teaching in high school ideological and political classes. Carrying out immersive teaching is the proper meaning of conforming to the trend of the times, revolutionizing the teaching method, improving the comprehensive quality of students and enhancing the teaching effect.

2. Theoretical Exploration of Immersion

Immersion has its roots in the psychological concept of "mind flow". Mindstreaming is the state of being completely immersed in an activity, oblivious to the existence of anything else[2]. The application of this concept to the field of education has led to what is known today as immersion. Immersion teaching refers to the process in which educators create "real" scenarios in the teaching process with the help of modern scientific and information technology means, such as VR, AR (Augmented Reality), etc., to attract the educated to be fully immersed in the teaching situation and implement the process of immersive teaching to the educated.

3. The Value Implications of the Application of Immersion Teaching in the Teaching of High School Civics Courses

Immersion teaching is an innovation of modern technology in the field of education. The application of immersion teaching in the teaching of high school Civics courses has rich

connotation of the times and profound value implication.

3.1. It is an Important Prerequisite for Promoting the Reform and Innovation of Ideological and Political Theory Courses and Realizing the Goal of Educating People.

Civic and political theory course in high school is a key course to implement the fundamental task of establishing moral education, and plays a crucial role in cultivating socialist builders and successors who shoulder the historical mission and the heavy responsibility of the times. The use of new technology to innovate the teaching mode of high school Civics and Politics class and carry out immersion teaching can continuously promote the reform of ideological and political theory courses and innovate the content and methods of the courses. It is an important prerequisite for conforming to the trend of the times, looking at the international perspective, promoting the vigorous development of China's education, and realizing the educational goal of cultivating people with all-round development of morality, intelligence, physical fitness, aesthetics and labor.

3.2. It is a Necessary Condition for the Innovation of Teaching Mode, Enrichment of Teaching Content and Expansion of Teaching Resources.

In immersive teaching, teachers can, according to teaching needs, with the help of VR, AR and other information technology to create a virtual and reality, digital and physical, online and offline integration of borderless immersive classroom, so that students are immersed in it, to achieve the state of the "ring and body"[3], which was previously unattainable in traditional teaching. In addition, immersive teaching is supported by modern information technology, and teachers can make full use of these technologies to obtain the latest teaching resources, which enriches the breadth, depth and freshness of the teaching content, and expands the way to explore teaching resources.

3.3. It is an Inevitable Requirement to Give Full Play to the Subjectivity of the Education Target and to Enhance the Effectiveness of Teaching

Immersion teaching actively practices the requirements of quality education and the new curriculum standards, emphasizing that teaching should be student-centered and give full play to student subjectivity and initiative. Immersion teaching is conducive to giving full play to the subjectivity of the education object and enhancing the effectiveness of teaching. It will extend the teaching content to the virtual space, so that the previous books in the "hard" content and form are "alive" in front of [4], so that students feel immersive experience, in the process of giving full play to its subjective initiative, through the knowledge of the context of the interaction and hands-on experience, and to give full play to the students' subjective initiative, through the knowledge of the context of the interaction and hands-on experience, and to give full play to the students' subjective initiative. Interaction with the knowledge of the situation and hands-on experience, enhance the understanding of knowledge, especially for some abstract, difficult to understand the knowledge of the intuitive experience, to help students learn further, and ultimately achieve the purpose of enhancing the effectiveness of teaching.

4. Ways of applying immersion teaching in teaching High School Civics Courses

Teachers are the issuer, organizer and implementer of teaching, playing an irreplaceable role in classroom teaching. In order to better realize the application of immersion teaching in the teaching of high school Civics class, we can focus on advancing the construction of immersion teaching from the teaching links of before class, during class and after class.

4.1. Appropriate Selection of Immersion "Tools" and Materials to Create an Immersive Atmosphere

Before implementing immersion teaching, teachers should pay attention to two aspects. First, they should have a full understanding of immersion teaching, know the principles of its use, and have the ability to master and use "immersive" information technology equipment. Secondly, teachers should analyze the learning situation and teaching materials in depth, and choose the immersive teaching "tools" and materials reasonably according to the teaching content of the class. For example, in the design of "international relations" content teaching, you can take the current political hotspots for the introduction, on the basis of the need to have a rendering of the atmosphere, infect the students' emotions of the teaching content, the use of VR equipment and other equipment to create an immersive atmosphere for the students, so that the students as if they were in a real scenario to learn the knowledge, and ultimately to achieve the contents of the "perfect" and technology. The "perfect" fusion of technology, play a plus one is greater than two effect.

4.2. Skillfully Guiding Immersion Topics to Promote Students' Immersive Learning

Teachers' skillful guidance of immersion topics can help

students transform from sensation to emotion to will in immersion learning, thus promoting better immersion learning. First, the teacher's topic questioning should be centered on the immersion content and reflect the teaching goal. Because the questioning of immersion teaching is the guidance, continuation and deepening of the immersion experience, it can not exist independently from the immersion context and content [5]. Secondly, it is necessary to choose the questioning that maintains a moderate tension with the cognitive level of the students, and pay attention to the logic and hierarchy between the questions and issues during the questioning process, so as to achieve the interlocking and progression of layers. Third, the questioning process should focus on students' feelings. Encourage students to express their feelings and listen carefully to their views on immersive learning as well as suggestions. It is worth noting that, as a politically colorful subject, teachers must take a firm position and clearly explain to students on major issues such as right and wrong and political direction.

4.3. Relying on Immersion Technology to Enhance the Effectiveness of Immersion Teaching and Learning

Teachers should be good at relying on the technology of immersive teaching to feedback the teaching content and improve the teaching effect. In the process of immersive teaching, the technology background will collect the data of this virtual teaching in real time. When students end the learning experience and exit the virtual teaching environment, the system automatically transports the learning data, and the analysis software will export the students' results of this immersive learning. Teachers can assess the learning effect of learners' immersive classroom through this analyzed data, further think about whether there are any problems in the setting of immersive teaching content and other aspects, and make targeted improvements, which will also help to improve the quality of teaching in the future [6].

5. Conclusion

Immersion teaching is a product of the informationization era of the 21st century, and its application in the teaching of high school Civics class is not only the need of the times, but also the need for educational reform and innovation. Immersion teaching is currently in the exploratory stage, the application of the teaching mode is still subject to various restrictions, and the problems that exist in this mode still need further research.

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