

# Research on Immersive Calligraphy Teaching Model in the Era of Integrated Media

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## Abstract

This article explores an immersive calligraphy teaching model that adapts to the era of integrated media. By integrating online and offline resources, utilizing modern multimedia technology, and students engaging in autonomous and immersive learning, the aim is to enable students to better experience and understand the art of calligraphy. This article elaborates on the importance of immersive teaching in calligraphy education and further explores the specific implementation plan of this teaching model, including lesson preparation, pre-class preparation, in-class teaching, and post-class reinforcement. The expected outcomes and effects include inheriting and promoting traditional Chinese culture, enhancing students' calligraphy skills and aesthetic views, and stimulating their love and participation in calligraphy art.

## Keywords

The era of integrated media; Immersive teaching; Calligraphy education; Traditional culture; teaching model.

## 1. Introduction

In recent years, with the rapid development of society and the continuous progress of technology, the traditional calligraphy teaching model has faced many challenges and calls for reform. Traditional calligraphy teaching often adopts offline mentorship or small class teaching methods, relying on traditional tools such as paper, pen, and ink, which to some extent limits the learning experience and teaching effectiveness of students. However, with the popularization of information technology and the development of the Internet, online teaching resources and digital materials are increasingly rich, and online calligraphy teaching has gradually become an important teaching method. In this context, the reform of traditional calligraphy teaching mode is imperative. It is necessary to explore new teaching modes that meet contemporary needs, which can fully utilize online resources and combine offline experiences, allowing students to gain richer and deeper experiences in the process of learning calligraphy while inheriting and promoting the core values of traditional Chinese calligraphy culture.

The introduction of an immersive teaching mode provides new ideas and approaches for the reform of calligraphy teaching. Immersive teaching, originating from the United States, was initially applied in the field of language learning, creating a realistic language environment that immerses learners and enhances language acquisition effectiveness. Subsequently, immersive teaching was gradually applied to various teaching fields and became a widely recognized teaching method. In calligraphy teaching, immersive teaching means fully immersing learners in the context of calligraphy teaching, allowing them not only to learn calligraphy techniques and knowledge but also to experience the charm and artistic connotation of calligraphy. By combining online resources and offline practice, students can feel a strong teaching atmosphere in the virtual world of calligraphy, resonate with excellent calligraphy works and the creative

process of masters, and better understand and comprehend the essence of traditional Chinese calligraphy culture.

The application of an immersive teaching mode can not only improve the effectiveness of calligraphy teaching but also stimulate students' interest and participation in learning. Traditional calligraphy teaching often focuses on imparting techniques, making it difficult for students to generate sustained learning motivation during the learning process. Through immersive teaching, students can learn calligraphy in a more natural and authentic environment, continuously improving their calligraphy skills through simulation exercises and interactive experiences. Meanwhile, immersive teaching can also increase students' learning interest and initiative through gamified design and social interaction. For example, designing calligraphy competitions, exhibitions, and other activities can help students improve their calligraphy skills through competition and enhance their love and investment in calligraphy art.

## **2. Immersive Teaching Is of Great Importance in Calligraphy Education**

The immersive calligraphy teaching mode is of great importance in today's era of integrated media. Its significance is not only reflected in the inheritance and promotion of traditional Chinese culture but also in enhancing students' calligraphy skills and aesthetic views and stimulating their love and participation in calligraphy art.

### **2.1. Inheriting and Promoting Traditional Chinese Culture**

Immersive teaching provides a new way and possibility for inheriting and promoting traditional Chinese culture. As an important component of traditional Chinese culture, calligraphy carries a long history and unique artistic charm. Through immersive teaching, students can gain a deeper understanding and experience of the essence of traditional Chinese culture. Traditional calligraphy teaching is often limited to paper and pen exercises, making it difficult to stimulate students' interest and understanding of traditional culture. Immersive teaching can have a more direct and in-depth interaction with traditional culture, allowing students to fully immerse themselves in the world of calligraphy. Through virtual reality technology, students can feel as if they are in the workshop of ancient calligraphy masters, observing their creative process, and experiencing the value and connotation of traditional culture. This immersive experience helps students better understand traditional aesthetic concepts, thereby cherishing and inheriting traditional Chinese culture.

### **2.2. Enhancing Students' Calligraphy Skills and Aesthetics**

Immersive teaching can effectively enhance students' calligraphy skills and aesthetic views. The traditional paper-based teaching method makes it difficult to meet the needs of students for diverse learning resources and interactive learning experiences. Immersive teaching provides students with rich and diverse learning resources and interactive experiences through virtual reality technology and interactive applications. Students can engage in calligraphy practice and practice in a virtual world, and through simulation exercises, they can more efficiently master the basic skills and stroke structure of calligraphy. At the same time, immersive teaching can also provide accurate correction and guidance, allowing students to continuously improve their calligraphy skills in practice. For example, students can simulate writing calligraphy in a virtual reality environment, systematically learning the structure and stroke patterns of different fonts, thereby improving the accuracy and aesthetics of writing. In addition, immersive teaching can also cultivate students' aesthetic views by showcasing excellent calligraphy works, allowing them to have a deeper understanding and appreciation of calligraphy art.

### **2.3. Stimulate students' love and participation in calligraphy art**

Immersive teaching can stimulate students' love and participation in calligraphy art. Immersive teaching provides students with an immersive learning experience, allowing them to appreciate famous calligraphic works in a virtual reality environment, feel the artistic charm, and practice through simulation exercises. This interactive learning approach helps to stimulate students' love and investment in calligraphy art. Students can continuously improve their calligraphy skills through practice and creation, and actively participate in the creation and sharing of calligraphy. For example, in virtual communities, students can share their calligraphy works with others, exchange learning experiences, and jointly explore the charm of calligraphy art. This participatory learning experience can enhance students' motivation and persistence in learning calligraphy and help cultivate their creativity and collaborative spirit, thus better realizing the educational function of calligraphy art.

## **3. Specific Implementation Plan for Immersive Calligraphy Teaching Mode**

In the era of financial media, we can easily query and learn calligraphy-related information and resources through QQ, WeChat, TikTok, Kwai, Xiaohongshu, and other media. This way of disseminating information about calligraphy has become increasingly efficient and convenient. Integrated media has entered calligraphy teaching, and communication between teachers and students can extend beyond the classroom, allowing for communication anytime and anywhere through the Internet. This fundamentally changes the learning environment of calligraphy teaching, and the internal and external environment of calligraphy education has undergone revolutionary changes. However, compared to the rapid development of integrated media, the modernization of calligraphy teaching is relatively lagging and inadequate.

Based on the above factors, we propose the following specific implementation plans to reform calligraphy teaching through integrated media immersive teaching mode:

### **3.1. Lesson preparation process**

When preparing lessons, online resources can be collected, such as calligraphy-related apps, calligraphy information websites, and calligraphy video resources. These resources can be provided for students to preview and supplement their learning, increasing their understanding and cognition of calligraphy. At the same time, you can also create your teaching resources, such as shooting some micro lesson video materials, showcasing classic calligraphy stele copying demonstrations, and explaining the development and evolution history of calligraphy. This can provide more learning materials and demonstrations, making it easier for students to learn.

### **3.2. Preparation before class**

Publish learning requirements and pre-class preview requirements through online education platforms, including collecting calligraphy materials for this class, the historical background of calligraphers, and the key and difficult points in copying. Students can preview by collecting textual materials, representative work images, and micro lesson video materials, and record questions for questioning during class.

Before class practice exercises, students can practice based on online video micro lessons, and make a record of any questions they have, so that they can raise them in classroom teaching.

### **3.3. In-class teaching**

The introduction of new courses allows teachers to explain the life and historical background of calligraphers, and combine relevant materials for explanation. Through the use of illustrations and text, students can gain a deeper understanding of the historical era in which

calligraphers lived, deepen their understanding of classic calligraphy works, cultivate their interest and understanding of calligraphy, and comprehend the spirit of traditional culture and the excellent character of calligraphers.

Work analysis, teachers can use teaching integrated touch screen multimedia for work analysis. By zooming in and out of the work, students can observe the completeness and details of the work and provide explanations. This teaching method is intuitive and effective, with teacher-student interaction. Students can fully immerse themselves in the teaching scenario and deeply understand the beauty of calligraphy.

Copying demonstration, teachers can shoot micro lesson videos of copying demonstration, and students can watch and learn from their positions. Teachers can explain the movements one by one in the classroom, and students can digest them on the spot. After class, they can review the key techniques by repeatedly watching videos.

During class, teachers can observe students' copying status and provide individual demonstrations promptly. In addition, students can participate in after-school tutoring through social media to timely understand their learning situation and provide guidance.

Homework review and homework can be uploaded to online education platforms, and teachers can provide individual feedback through the integrated teaching machine. At the same time, teachers can use modern methods and encourage students to observe calligraphy works, comment on the influence of ancient calligraphers in their works, and the spiritual temperament revealed in their works.

### **3.4. Post class reinforcement**

After classroom learning, students can engage in after-school practice sessions and receive guidance and understanding of their learning through modern media such as WeChat and DingTalk. In addition, teachers can use modern methods to evaluate students' homework and explain some of the problems and areas that need to be strengthened during the writing process. At the same time, teachers can encourage students to observe calligraphy works in their daily lives, comment on the characteristics and spiritual temperament of the works, and strengthen their understanding and cultivation of calligraphy.

By implementing the above steps, students can deeply immerse themselves in the art of calligraphy in the context, thereby improving their understanding and mastery of calligraphy skills. Compared with traditional calligraphy teaching, the immersive teaching model places more emphasis on students' self-directed learning and participation, returning the classroom to students and making them the main body of teaching, to better feel and experience the charm of calligraphy. Meanwhile, utilizing integrated media resources and modern technological means can improve teaching efficiency and interactivity, and enhance students' interest and motivation in learning.

## **4. Conclusion**

The immersive calligraphy teaching mode is an innovative teaching method aimed at the era of integrated media. It integrates online and offline resources, utilizes modern multimedia technology, and advocates for autonomous and immersive learning for students to better meet their needs for diverse learning resources and interactive learning experiences. This teaching model not only helps to inherit and promote traditional Chinese culture but also enhances students' calligraphy skills and aesthetic views, inspiring their love and investment in calligraphy art. Future research can further explore the effectiveness and sustainability of this teaching model, as well as methods for continuously improving and optimizing teaching practices. Strengthening the exploration of the theoretical foundation and practical experience behind this model will help promote innovation in the field of education and provide students

with richer and more effective learning experiences. Meanwhile, with the help of interdisciplinary research methods, the impact of this teaching model on student learning outcomes, learning motivation, and cultural identity can be deeply studied, providing more specific guidance and suggestions for educational practice and policy formulation. Through continuous exploration and practice, the immersive calligraphy teaching model is expected to become an innovative model in the field of education, making more contributions to cultivating new-era talents with international competitiveness and cultural confidence.

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