# Feasibility Exploration of Multimedia Application in Art Education in the Era of New Media

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Abstract: Under the background of the new media era, people began to use multimedia technology to obtain information and learn ways, and at the same time, it is more convenient for people to communicate. The teaching tools used by the school are also gradually mature, and the teaching methods are also diversified. Art education, as a very important teaching course of quality education, can use multimedia technology to enrich the teaching content and teaching methods under the condition of developed new media, so as to achieve the goal of promoting students' comprehensive development and improving their comprehensive literacy. Therefore, this paper will analyze and explore the application of using multimedia technology in art education in the era of new media, and further promote the good development of art education.

#### 1. Introduction

Art education, as an important way to cultivate students' comprehensive quality, requires all art teachers to assume the responsibility. At the present stage, in order to improve the professional ability of art education, various colleges and universities need to conform to the development trend of the new media era, and widely apply multimedia technology in teaching design and methods. Only in this way can the advantages of art education be given into full play efficiently, which can improve the teaching level of teachers while improving students' learning quality and efficiency. Provide a foundation for students to have good comprehensive literacy.

#### 2. The development of art education in the new media era

## 2.1 Art education concept

The development of art education can enable students to develop in all aspects, in the process of art education, let students learn the theoretical concepts and skills of art, can let students have good aesthetic ability and creative ability. In recent years, as China attaches more and more attention to quality education, schools need to pay more attention to the cultivation of students' core literacy, let students master art skills but also let students deepen their understanding of art knowledge, so as to

improve students' innovation ability and aesthetic ability<sup>[1]</sup>.

Under the educational concept of focusing on cultivating students' comprehensive accomplishment, in the process of art teaching, we should establish the teaching concept on the basis of people-oriented, and emphasize the cultivation of students' personal accomplishment and concept spirit as the main teaching goal. Therefore, in the process of teaching, the art classroom needs to assume the responsibility, and want students to convey the concept of art education from various angles, which can ensure the realization of the goal of art education. Provide a foundation for students' all-round development.

# 2.2 Fine arts education is combined with multimedia technology to present diversified teaching methods

In the process of art teaching, art teachers can use multimedia technology and art teaching content combining teaching methods, according to the good communication between teachers and students, master students this lesson knowledge degree and ideas, at the same time, teachers need more clear course important knowledge and difficulties, create active teaching environment, through different teaching content design, let students can feel the art and real life closely connected, let the students in a relaxed and happy teaching environment most embarrassing learning than to realize the art teaching charm through this way.

For the traditional teaching knowledge of teaching ideas, art teachers need to change the teaching concept and teaching content, art teachers can combine the demand of quality education concept, using a variety of teaching methods, not only can improve the efficiency of art classroom teaching can also improve the quality of art teaching. According to the current art teaching method, art teaching can be enriched according to multimedia technology teaching methods, to a certain extent to break the traditional teaching methods. In the perspective of the practical application effect of multimedia technology teaching, the use of multimedia technology in the process of using art teaching can effectively cultivate students' core literacy and achieve the goal of efficient classroom teaching<sup>[2]</sup>.

#### 3. The advantages of applying multimedia technology in art education

#### 3.1 Create a good teaching atmosphere

Art teaching is an important teaching channel for colleges and universities to train students with core qualities. Art teachers need to combine the theoretical knowledge from books with practice, and design and arrange the teaching content reasonably, so as to ensure that students can understand the sketch, color composition, plane composition and other related art knowledge in the process of teaching. At present, the content of art teaching is abstract and skill characteristics. In the past art teaching process, most art classrooms are teaching skills as the main content, do not pay much attention to students' practical operation ability. In recent years, with the concept of quality education in China, more and more attention, therefore. Schools need to advocate the people-oriented art teaching concept in the art teaching work.

In the process of teaching, teachers can use students' interested in teaching methods to strengthen students' initiative and enthusiasm in classroom teaching. In many teaching methods, the application of multimedia technology teaching mode, can make art teaching workers smoothly build a good teaching platform, students can in multimedia teaching environment and art teachers to create good interaction, through this way to deep understanding of color, painting, drawing and plane and other professional knowledge. At the same time, teachers can also use multimedia teaching methods to let students think and analyze the expression techniques and painting techniques in the paintings.

#### 3.2 Broaden the students' level of knowledge

In the past teaching form, art teachers all use the content of teaching materials to carry out teaching activities. But with the content on the textbook, the knowledge on the textbook is not comprehensive enough. And art teaching integrates art and creation. If art teachers only rely on the content on the teaching materials for teaching, they cannot cultivate students' creativity and imagination further. According to the application of multimedia teaching methods, art teachers design the teaching content to expand and find the textbooks related to this class.

If the classroom is teaching the relevant knowledge points of plane composition, art teachers can use multimedia to search for the learning information and skills of the course from the Internet, and guide students to learn from it. Or the teacher shows the thoughts contained behind the art work and the ideological content that the works hope to convey in the way of the film, so as to drive the effective cultivation of students' basic artistic quality.

#### 3.3 Let the students have a creative thinking

Making students have the idea of art innovation is the key goal of school art education work, which also requires school art education teachers to train students in the teaching process, with innovative thought as the key education goal. So that students can cultivate their own artistic creativity in the process of practicing art and mastering theoretical knowledge. To really achieve this purpose. Art teachers in colleges and universities can use multimedia to enrich their teaching methods. So as to effectively train the students to have innovative ideas.

For example, in the process of explaining the plane construction, teachers can show a painting, and explain the color collocation and the structure of the painting, so that students can master the basic skills of plane construction. On this basis, teachers can use multimedia technology teaching methods, according to the form of playing videos or pictures, let students see more painting works to enrich the knowledge and skills of plane construction<sup>[3]</sup>. In addition, when teachers let students paint on the ship, students can tell the structural characteristics of the work, and guide students to draw lessons from and learn in the actual painting and creation process, so as to form their own personalized creative thinking.

#### 3.4 Make full use of multimedia technology

Multimedia has long since become an indispensable teaching tool in modern education. Art teachers should use multimedia in the process of teaching, which can not only improve the efficiency of art education, but also improve children's basic quality of art<sup>[4]</sup>. Given the importance of various fields of multimedia technology, painting teachers should also give full play to the superiority of multimedia technology and promote the continuous improvement of the efficiency of education in the information age. But in the use of multimedia technology, the teacher must according to the specific content of the courseware teaching activities, to be able to use multimedia technology and teaching material content to rich painting teaching content, can help students to understand and grasp the painting learning content, to improve the children's painting professional quality.

#### 4. Feasibility of multimedia technology in art education

# 4.1 Art teaching reflects the vividness and image, which can stimulate students' interest in learning

Multimedia teaching method is different from the past teaching method, which can effectively

solve the traditional teaching method of cramming teaching. Teachers can use information technology to make the art teaching classroom more vivid and vivid. Art teachers can stimulate students' interest in learning according to the reasonable and scientific application of multimedia teaching methods. Art teachers in the process of teaching, teachers not only need to let students master the theoretical knowledge on the teaching material, but also according to the content of the teaching material to expand the relevant teaching content, in this process, the classroom can use multimedia technology to summarize and summarize some creative techniques and color collocation skills.

At the same time, art teachers can let students analyze the creative characteristics of the writer's creation and the use of painting skills in class. Using multimedia teaching method, the static art works into dynamic art works, or can let students more understand the details in the works, more convenient for students to observe the painting skills of the works. For example, when appreciating Chaohua Tu in the process of art teaching, art teachers can use multimedia technology to enlarge the details in the works, so that students can more easily observe the details and techniques of the author's painting in the works, and can feel the charm of Chinese paintings.

# 4.2 Break the thinking limitation of traditional teaching, so that students can have a sense of innovation

In the past art teaching methods, can not make students have more subjective learning and creative consciousness, and in the whole course process, students are often passive teaching, so that some students lack a certain innovation ability and imagination thinking ability<sup>[5]</sup>. Using multimedia for classroom teaching, art teachers can break through the ideological limitations of the traditional classroom, and use multimedia to mobilize students' creative consciousness, which can promote students to improve their comprehensive quality when mastering the basic knowledge of painting. Art teacher, for example, in the process of teaching for the students to appreciate the fiber on the volga river, teachers can use multimedia technology to collect relevant information, and let the students appreciate in the hot sun, the frost and state, by appreciating the painting let students can practical to realize the emotion of the work. At the same time, art teachers can also combine the collected video videos with music, so that students can feel the atmosphere and emotion that the painting wants to express personally. So as to stimulate students' creative consciousness and improve students' thinking and imagination ability.

## 4.3 Reduce the difficulty of art teaching, strengthen the confidence of students

Art teaching concept has abstract characteristics, art teachers in the process of teaching, if in professional knowledge is not comprehensive, will let students feel art knowledge is very difficult to understand, and using multimedia teaching methods, art teachers can be abstract concept of art knowledge become simple, students in the process of learning can more profound understanding of art knowledge and master painting skills, over time, the students in learning will enhance their confidence, and can reduce the teaching pressure in teaching, to promote the good development of art teaching.

## 5. Conclusion

With the continuous development and progress of The Times, the application and popularization of new media technology, people have a higher level of demand for information. How to integrate modern information technology into art education has become a problem to be solved in colleges and universities. In the process of art teaching, the application of multimedia technology has been widely used in the art teaching classroom, so, art teachers need to start through the students' actual learning ability, and reasonably use multimedia technology for teaching. The real realization of students as the

main body, to cultivate students' discipline literacy as their own responsibility, to achieve the goal of art education, the real sense to cultivate students' comprehensive ability, so that students can develop in all aspects.

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