

# Innovative Application and Research of Flipped Classroom in Vocal Music Teaching Under the Background of Internet +

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**Abstract:** At present, flipped classroom is a new teaching model in the Internet age. It makes education freer, breaks through the limitations of classroom knowledge teaching, realizes teaching tasks outside the classroom, and strengthens the communication between teachers and students to a certain extent. Taking vocal music courses in higher vocational colleges as an example, vocal music teaching has always adopted the traditional "collective singing" teaching mode, and the efficiency of classroom teaching has not been significantly improved. It provides a new development direction for vocal music teaching in colleges and universities, which not only meets the actual requirements of the new curriculum standard teaching, but also fully improves the effect of vocal music teaching in colleges and universities. Therefore, this paper mainly studies and analyzes the optimization methods and strategies of "flipped classroom" in vocal music teaching in colleges and universities.

**Keywords:** Innovative application, flipped classroom, vocal music teaching, Internet +

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## 1. INTRODUCTION

In the context of quality education reform, it is necessary to improve the quality of vocal music teaching in colleges and universities by taking a variety of singing styles as the guide, enriching the form and content of vocal music teaching in colleges and universities, and constructing a teaching model of various singing styles of college vocal music. The teaching mode of multiple singing styles of vocal music in colleges and universities is a supplement to the previous single teaching mode, which helps to stimulate students' interest in vocal music learning, cultivate students' core vocal literacy, and then enhance students' artistic accomplishment. The traditional classroom aims at the teacher's teaching of knowledge in the classroom. Teachers teach in the classroom. Through teaching design, they explain concepts, key points, and difficulties, arrange homework after class, and advance teaching progress according to the teaching plan and outline. Compared with "flipped classroom" teaching mode, the teacher's teaching method is fixed and single, the teacher occupies a dominant position in teaching, and the students are relatively passive in learning.

But for students, it is extremely difficult to keep up with the teaching process, and it will lead to students losing interest and will in learning in the long run. Due to the lack of sufficient communication, the relationship between teachers and students deteriorates, and the teaching information cannot achieve two-way circulation, which has a serious impact on the teaching of vocal music knowledge and the improvement of students' own vocal music ability. In the teaching process, a lot of time will be spent correcting the students' basic knowledge. The class time is wasted seriously, the key and difficult points are not highlighted, and the problems are difficult to solve. It greatly affects the effect of classroom teaching. At the same time, the time and quality of students' extracurricular practice cannot be guaranteed, and the lack of supervision is also an important reason for the slow progress of the course and the unsatisfactory professional level of students.

Colleges and universities are building a teaching mode of multiple singing styles of vocal music, changing teaching concepts, adjusting teaching arrangements, respecting the differences of students, carrying out targeted teaching activities for students according to the actual situation of students, and giving students guidance on singing styles during the activities. Then improve the quality of vocal music teaching in colleges and universities. First of all, teachers realize the importance of carrying out teaching activities of various singing styles and change their own ideas. "Flipped classroom" reforms the traditional teaching methods and subverts in-class teaching and extra-curricular teaching. The flipped classroom has changed the roles of teachers and students in teaching to a greater extent, from active to passive, and from passive to active. This is also a major feature of the "flipped classroom".

Through the implementation of "flipped classroom", students' independent learning ability is enhanced, which is a leap from "teaching a man to fish" to "teaching a man to fish". Before starting to teach the new lesson, vocal music teachers should ensure that the teaching plan is pertinent and send it to students through instant messaging applications such as WeChat and QQ. Focus on difficult content, and record the content that cannot be mastered, and communicate with teachers in a timely manner through the application of various application software. Teachers can help students to effectively solve related problems and lay a good foundation for classroom teaching. Vocal music teaching is a combination of theory and practice, but class time is very limited.

## 2. THE PROPOSED METHODOLOGY

### 2.1 The application strategy of flipped classroom in the teaching of vocal music under the background of Internet +

On the one hand, the teacher should consolidate the theoretical knowledge of students' vocal music, and on the other hand, they should answer the questions raised by the students. It is very difficult to pass on all the knowledge and

skills to the students in the limited time. With the flipped classroom teaching mode, teachers can set learning tasks for students before class. Students can independently complete this part of the content through videos, and practice and strengthen the content of independent learning in class. Teachers can evaluate students according to their completion, and then individually guide key and difficult issues, and then set new tasks. Colleges and universities have a variety of vocal music in the construction of singing style teaching mode, the traditional vocal music teaching mode is innovated, diversified teaching methods are adopted, vocal music teaching activities are carried out, and the development of students' thinking is paid attention to, so as to achieve the effect of vocal music education.

One is to create a situation. In the teaching of vocal music in colleges and universities, through the creation of situations, the atmosphere of vocal music works can be created to drive students' emotions, so that students can better understand the emotions of vocal music works with their own emotions, and then enhance students' ability to create vocal music works. At the same time, with the help of situation creation, the abstraction of vocal music knowledge is slowed down, and vocal music knowledge is displayed in front of students in the form of pictures and texts, thereby enhancing students' understanding of vocal music knowledge. Vocal music learning must follow the principle of step-by-step, just like the growth of students must go through kindergarten, elementary school, junior high school, high school, and university. It needs to be done step by step in a down-to-earth manner. The organic combination of music, focusing on the experience summary of stage practice, to achieve the perfection of singing skills.

The application of "flipped classroom" in vocal music teaching also needs to follow this principle. It does not mean that we have a universal vocal music teaching concept that can immediately improve our teaching quality. We need to use "flipped in the process of the concept of "classroom" and practical operation, we must use it well, and use it reasonably and selectively in vocal music teaching, so that it can maximize the teaching interaction between teachers and students in vocal music teaching. However, it should be noted that teachers should also pay attention to the situation of students' vocal singing during the classroom teaching process. If the problems encountered by students are inconsistent with the solutions in the video, the teacher should be able to re-optimize the teaching video before class and try to seek common ground while reserving differences. In fact, it requires teachers to be able to combine with the actual singing situation of the students, to give targeted explanations and demonstrations of the problems that occur in their singing, and to carry out targeted teaching on some personalized problems that occur to students, to ensure Learning is fully optimized.

The purpose of vocal music teaching in higher vocational education is not only to help students understand and master rich music knowledge and reserves, but also to teach students how to appreciate a song. More importantly, cultivate students' musical skills and ability to listen and sing, and finally achieve the teaching purpose of cultivating sentiment and improving students' comprehensive quality. Therefore, vocal music teachers should pay attention to the establishment of interactive relationship with students in vocal music classroom teaching. While carefully designing teaching content, they should strengthen teaching activities as much as possible, and guide students to actively participate in

classroom teaching activities through flipping the classroom. Create opportunities for students to participate in practical activities, to improve students' independent training and thinking ability, determine the music style that suits them according to their personal characteristics, and enhance students' unique charm of music expression in the subsequent improvement of music knowledge. Strengthen their music literacy and promote the all-round development of students' comprehensive abilities.

## 2.2 Strengthen feedback and evaluation after vocal music class

Through the development of the group cooperative teaching mode, teachers are guided by questions and themes, leading students to explore, analyze, and think about knowledge, enhance students' ability to perceive knowledge, and then promote students to better understand the connotation of vocal music works. Through the development of group cooperative learning mode, students can complement each other and promote each other, so that students can better master vocal music knowledge. Before each new class, the teacher must make a targeted teaching plan, send the recorded video materials to the students through WeChat or QQ group in time, and supervise the students to watch the video carefully before the formal class, and find the video materials and summarize the problems that exist in the understanding of basic knowledge in students' vocal music courses. At the same time, they sort out and summarize the problems, and then communicate with teachers through the Internet in time. Teachers can solve students' doubts in time, to improve classroom teaching efficiency. In traditional vocal music classes, most of them are performed mechanically step by step, which is a kind of simple teaching of music knowledge and skills that is separated from students' life.

Due to the separation from the students' lives, the students' sense of substitution is not strong, the learning atmosphere is difficult to drive, and emotions and enthusiasm are also difficult to arouse. The situational teaching method pays more attention to drawing materials from students' familiar life and importing them from familiar life situations, to transition to the learning of teaching content naturally and comfortably. Mastering the elements of music is the basis of vocal music learning, just like mastering the natural spelling of English and the calculation ability of mathematics. Infiltrate the teaching mode of various singing styles into vocal music teaching and inject fresh blood into the reform of vocal music teaching.

To enrich the form of vocal music teaching, it is necessary to carry out practical activities of various singing styles. First, develop student entrepreneurship incubation bases. At present, students' innovation and entrepreneurship education has been popularized in all fields of college education. With the help of innovation and entrepreneurship education, a variety of singing style entrepreneurial incubation bases have been developed, and students' awareness of innovation and entrepreneurship has been cultivated, and students' practical ability has been enhanced to promote students' better employment.

Course assessment and evaluation is a means of testing the learning outcomes of vocal music. The traditional vocal music teaching inspection method only stays on the works of students in the final exam. This is a one-sided assessment and evaluation mechanism that only looks at the results and does not pay attention to the learning process. For the assessment and evaluation of vocal music courses under the "flipped

classroom" teaching mode, we should adopt the methods of teacher evaluation, student self-evaluation and student mutual evaluation. In terms of teachers' evaluation of students, teachers should accurately evaluate and record the performance of each student before, during and after each class, including the enthusiasm for discussing questions, the situation of answering questions, and communication with students. Teachers' cooperation is evaluated. While teachers evaluate students, students also need to self-evaluate their performance before, during, and after class to correctly understand their own strengths and weaknesses in the learning process.

Course assessment and evaluation are important ways to test the effect of vocal music learning. The traditional vocal music teaching inspection method is only the evaluation of students' final exam works, which is too one-sided and does not consider the students' learning process at all. After applying the teaching mode of "flipped classroom", in the process of assessment and evaluation of vocal music courses, it is necessary to apply the evaluation methods of teacher evaluation, student self-evaluation and mutual evaluation.

### 3. CONCLUSION

In general, in the Internet age, the combination of education and information technology has effectively improved teaching efficiency, and teachers should make full use of network platforms to improve teaching quality. Flipped classroom is a popular teaching mode at present. In vocal music teaching, teachers should actively explore effective application methods. Through the application of the "flipped classroom" teaching mode, students' subjective initiative has been fully cultivated, and it can also help students develop good study habits, so that they can achieve better development and achieve certain achievements in the field of vocal music.

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