

# Research on strategies to improve students' participation in vocal music learning

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**Abstract:** Students' participation in vocal music learning is an effective way to realize wisdom education in vocal music education, and learning participation is the key to students' efficient learning. Based on the above background, this paper introduces the connotation and situational cognition theory of vocal music learning participation and student participation theory, discusses the strategy of improving students' learning participation; designs effective promotion strategy of improving students' vocal music learning participation, maximizes the advantages of learning, optimizes students' learning effect and provides reference for mixed teaching in the new era.

## 1. Preface

With the development of music education, more and more students choose to major in vocal music. However, the problem of students' participation in vocal music teaching has always been a troubling problem for teachers. This paper aims to explore how to increase student participation and make vocal music teaching more effective. Vocal music teaching requires multiple methods to improve student participation. To improve students' participation, teachers need to actively guide students and pay attention to practice and other efforts. At the same time, students should also actively participate in the classroom teaching, and put forward their own questions and ideas to the teachers. Through the joint efforts of both sides, establishing a good educational environment will enable students to obtain better learning results in vocal music teaching.

In recent years, there are various research methods about students' learning investment, especially in the field of vocal music learning, and researchers have done a lot of exploratory work. Zhang Hao and Wu Xiujuan (2012) emphasized the importance of cognitive input to the effectiveness of learning through studying the theoretical basis of deep learning cognition. This provides theoretical support for designing vocal learning activities and helps us understand how to improve students' learning through deep cognitive engagement[1].

Guthrie and Wigfield (1997) focused on reading participation and used a comprehensive approach to stimulate students' interest in learning. Their approach tells us that in vocal music teaching, we can also attract students through interesting interactive activities such as chorus and musical theater performances [2].

Yang Jiumin, Huang Lei, and Li Wenhao (2010) examined student engagement in session-synchronous online classes, highlighting the key role of interaction and communication in maintaining high student engagement. We used a similar strategy in vocal teaching by adopting a feedback mechanism of interactive assessment to improve student engagement [3].

Wang Yun (2013) provides data support for the empirical study on college students' learning investment, which helps to identify the main factors affecting learning investment. Our study draws on her empirical approach to design specific strategies for vocal learning to improve student engagement.

Hrastinski (2008) explored the problem of participation in online learning environment by reviewing the literature review of online learners' participation. This reminds us that we should make full use of network teaching tools in vocal music education, create a flexible and diverse learning environment, and improve students' participation and learning effect [4].

Brown, Collins, and Duguid (1989), which emphasizes the influence of learning environment on learning. This theory provides an important reference for us to design vocal music learning

activities and stimulate students' interest and participation by creating situational learning experience [5].

Through a review of previous studies, we can see that cognitive theory, interactive teaching and contextual learning methods all have a significant impact on improving students' learning input. In this study, we synthesize these theoretical approaches and propose innovative vocal education strategies aimed to comprehensively improve students' participation in learning.

## **2. The connotation of the participation in vocal music learning**

Through a review of the literature, the British Society for Higher Education Research concluded in 2010 that students' learning participation includes three aspects: behavioral participation, cognitive participation and emotional participation. Design to encourage participation in learning activities. In order to make students more devoted and serious to study, some interesting and interactive learning activities can be designed, such as chorus, singing competition, music production, etc. These activities can make students actively participate in and enhance their interest and enthusiasm for vocal music learning [6].

### **2.1 Choral activities**

Chorus is a perfect form of music for group learning. In chorus activities, students need to cooperate with each other and coordinate the chorus, which allows them to find their place in the music and to stimulate their sense of teamwork. In addition, competitions or performances of chorus activities will enhance students' confidence and desire to show, and improve their musical participation.

### **2.2 Personal singing activities**

Students can sing songs solo or in groups. In such activities, students can show their musical talent and gain praise from others. At the same time, the organizers of the event can set up a jury or let the audience vote, to help students better understand their performance level, and further improve the quality and participation of singing [7-8].

### **2.3 Musical theatre performances**

Musical theater is a combination of music and drama, which allows students to participate in the plot and show their artistic expression to the characters. Musical performance also requires actors to sing in the performance, so musical performance can be regarded as a form of vocal music learning activities to stimulate students' interest and participation in vocal music learning.

### **2.4 Music production**

Based on professional equipment such as recording studios, students can learn music production techniques and try to make music by themselves. This kind of activity can cultivate students' musical creativity and technical ability, but also allow them to have a deeper understanding of each aspects of music production. In addition, students can create their own songs, which can greatly increase student engagement and make them feel fun and fulfilled.

### **2.5 Interactive evaluation**

In order to encourage students to interact and communicate more, the evaluation mechanism can be introduced in the activities. Students can observe and communicate with each other, and provide constructive opinions and suggestions to each other. This interactive evaluation mechanism can continuously stimulate the enthusiasm and participation of students [9-10].

When designing these activities, we should also pay attention to the process design and content setting of the activities to ensure the quality and effectiveness of the activities and improve students' participation in learning. At the same time, students' performance in the activities should also be encouraged and affirmed, which can continue to promote students' learning motivation, and ultimately improve students' participation and learning effect.

### **3. The importance of strengthening vocal music learning**

Students can understand the importance of vocal music learning through teaching experience, academic research, professional practice and other aspects. In class, singing skills, health and cultivation can be discussed with students to help students understand vocal music learning deeper and improve their participation[11].

#### **3.1 Impart of vocal music knowledge and skills**

Vocal music learning requires not only direct vocal skills, such as vocal skills, breath control, singing skills, etc., but also rich music knowledge, such as music history, lyrics understanding, musical composition and so on. In vocal music learning, students can improve their overall musical literacy and singing skills through systematic learning and practice, so as to constantly improve on the music road.

#### **3.2 Help students to control their emotions and stabilize their emotional state**

When people sing, they tend to express their emotions more freely. In vocal music learning, students can sing for various types of songs, so as to learn to control emotional expression in different situations, smoothly focus on emotions, and improve their ability to express emotions [12].

#### **3.3 Explore and cultivate students' artistic talents**

Vocal music learning can also promote the exploration of students' talent and the cultivation of artistic talent. By singing different types of songs, students gradually discover the advantages of their voice and explore new ways of expression. In addition, participating in different types of performances or competitions can also cultivate and temper students' performance skills and stage performance, so as to form a more diversified and rich musical talents.

#### **3.4 Cultivate students' self-cultivation and confidence**

Vocal music learning can help learners to better understand some of the basic ideas about music and culture. By singing songs to convey the implied meaning in the lyrics, students can show their musical accomplishment and cultural accomplishment in the effect presentation. In the process of vocal music learning, students face listeners or judges, they need to show their love and confidence in music, which is also an opportunity to improve students' self-confidence [13]

All these factors are important and beneficial to deepen students' understanding of vocal learning and the music field itself, thus enhancing their participation and responsibility in vocal learning. By deepening students' understanding of the importance of vocal music learning, they can improve their own expectations and concepts, and also enhance their love and enterprise for music learning itself, so as to achieve more excellent creativity and development potential in the field of music art.

### **4. Stimulate students' inner motivation**

The improvement of students' participation needs certain motivation. We can consider starting from students' internal motivation, such as making students think more seriously about their music career planning, encourage students to explore their own talents, help students find their musical talent and other methods, so as to stimulate students' internal learning motivation.

#### **4.1 Analyze personal advantages**

Students need to constantly find their own strengths and strengths in vocal music learning. Teachers can open some classroom discussions to let students understand their musical talent and strengths, and encourage them to give full play to these advantages, so as to gain a sense of self-realization and inner motivation through learning.

#### **4.2 Explore musical expression**

Music is a very personalized form of artistic expression, and so is vocal learning. Students can be guided to explore and explore their own musical expression methods. At the same time, the

atmosphere of the classroom also needs to be an atmosphere that can be freely expressed, even if the imperfect performance will not be negatively affected, so that students can really play their personal charm.

#### **4.3 Help students find their goals**

Vocal music learning requires having a goal. Teachers should advise students to set a goal for themselves and gradually develop the planning steps to achieve the goal. Help the students to find their own dreams, let the students in the study and practice in the process of maintaining motivation and enthusiasm.

#### **4.4 Breakthrough challenges**

From small objective difficulties to slowly increasing learning difficulties, students will encounter various challenges in the process of vocal music learning. Teachers can encourage students to find a sense of achievement from challenges and improve their ability to solve difficulties, so as to promote learning challenges and promote students' interest in learning.

#### **4.5 Provide feedback**

In the vocal music learning practice, students need some feedback most of the time, this feedback helps students to fully understand their own advantages and disadvantages, and can improve and improve their own level. For learners' efforts and achievements, teachers can provide targeted evaluation, give encouragement and affirmation.

These factors are the most important ways to stimulate students' inner motivation for learning. In vocal music learning, students' experience of internal learning motivation is crucial to improve their investment and participation in learning. Students are aware of their talents and achievements, dare to face the challenges in music learning, and understand their personal goals, they will generate greater motivation in vocal learning.

### **5. Improve teachers' teaching ability**

Teachers' ability in teaching is also crucial if student engagement is to be increased. Teachers should cultivate their own teaching ability, including adopting different teaching methods, adjusting the teaching rhythm and methods, and paying attention to students' feedback and interaction methods, so as to better guide students to participate in and learn.

#### **5.1 Constantly explore and summarize the educational concepts and teaching methods**

Teachers should constantly summarize their own educational ideas, think and explore the characteristics and teaching methods of students, stimulate students' interest through self-report, and make teaching plans at different stages around constantly improving students' interest in learning.

#### **5.2 Focus on the use of various media and electronic tools**

In today's era, various media and electronic tools play an increasing role in teaching. Teachers should learn how to use them to make teaching more vivid, more informative and more interactive. In vocal music learning, audio, video, multimedia and other technical means can be used to effectively assist and promote the teaching effect.

#### **5.3 Continuous communication and pay attention to students' needs**

Good teaching quality and effectiveness depend on the effective communication and understanding between teachers and students. Teachers should listen to the needs and voices of students and respond in time. At the same time, the continuous feedback of the students' learning situation, so that teachers can timely understand the students' reactions, adjust the teaching strategies.

#### **5.4 Learn from the experience of your peers**

Teachers should establish a mechanism for communication and sharing of experience, and mutual learning and exchange is also very beneficial to expanding teachers' vision and understanding. Through communication with other teachers, teachers can deepen their understanding and understanding of teaching and improve their teaching ability.

#### **5.5 Continuous learning and professional training**

Teacher education and training is the process of continuous learning and CPD, and teachers need to constantly update their knowledge and skills. In the field of vocal music learning, teachers can attend relevant lectures and seminars, and they can improve their professional quality and the ability to cope with educational development through professional training and courses.

These factors are an important link to improve teachers' teaching ability. By cultivating quality vocal music teachers, it can provide better education and support for students, and further promote the development of education. At the same time, some targeted problems can be solved in time, which is also more conducive to the personal growth and development of students.

### **6. Strengthen technical support**

Vocal music learning needs some technical support, such as music classroom equipment, professional teaching materials, good vocal music singing environment, etc. Providing good technical support can stimulate students' interest and participation, and provide students with a more professional and effective learning experience.

#### **6.1 Adopt more advanced technologies**

With the continuous development of technology, the education industry can also receive more advanced and efficient technical support. For example, the application of artificial intelligence, cloud computing, big data analysis and other technologies can provide teachers and students with more in-depth learning experience and promote the progress in the field of vocal music learning.

#### **6.2 Establish a more complete technical system**

Educational institutions and schools should establish a complete technical system, from hardware equipment to software services, to ensure the comprehensiveness and perfection of technical support.

#### **6.3 Promote online teaching**

Online teaching will be a very important model in the future development, especially in a variety of special situations (such as epidemics, natural disasters, etc.). Educational institutions can use online teaching to improve the resilience and feasibility of vocal music learning, while providing dynamic and diversified learning resources for the majority of students.

#### **6.4 Strengthen the construction of education informatization**

The construction of educational informatization is the primary task of many educational institutions, and it is necessary to establish a complete vocal music learning system. From the establishment of courses to the integration of textbook resources, the improvement of learning tracking and feedback mechanism, it is necessary to carry out overall planning and reasonable layout in the construction of educational informatization.

#### **6.5 Focus on the training of technical personnel**

Educational and technical personnel are the most core talents of the technical support system. Educational institutions and schools should pay attention to the training and cultivation of technical personnel, and constantly improve their professional skills and service level, so as to effectively support the development of the field of vocal music learning.

These factors are very important links to strengthen technical support, which is crucial for the

development of the education industry and the improvement of the vocal music learning field. Only by continuously strengthening the technical support and introducing more advanced and efficient technical means, can we better guide and support the students' learning, and promote the sustainable development and innovation in the field of vocal music learning.

## 7. Conclusion

In conclusion, vocal music teaching requires multiple methods to improve student participation. To improve students' participation, teachers need to actively guide students and pay attention to practice and other efforts. At the same time, students should also actively participate in the classroom teaching, and put forward their own questions and ideas to the teachers. Through the joint efforts of both sides, establishing a good educational environment will enable students to obtain better learning results in vocal music teaching.

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