Reform of Piano Teaching Mode in Universities under the Internet Plus Background

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Abstract: With the development of society and the advancement of the times, teachers have gradually deepened their understanding of the old-fashioned education model, and realized the importance of education reform to teaching. Teaching combined with the Internet has gradually become the mainstream of current teaching. In college piano teaching, if you want to promote the modernization and effectiveness of teaching, it is necessary to fully integrate learning under the Internet + mode. By using advanced scientific and technological approaches and novel teaching methods, efficient teaching can be achieved. While improving students' piano skills, Promote the generation of students' artistic literacy, and lay a solid foundation for students' future artistic development [1].

1. Introduction

With the advancement of science and technology in our country, the Internet age has come, and the Internet has gradually penetrated into people's lives, studies, and work. The penetration of information-based life has brought unprecedented challenges and opportunities to college teaching. In view of the current development situation in my country, the Internet+ education model has gradually replaced and made up for the old education model, and has become an important direction for the development of education in my country. The education model under the Internet + background needs to rely on the current relatively new network technology to break through the limitations of time and space to achieve teaching, and can promote the improvement of teaching freedom and individualization, thereby improving the problems in teaching.

2. Introduction to Internet + Teaching

Internet+ is a new form of China's Internet development under Innovation 2.0. The concept of Internet+ in my country can be traced back to 2012. At the 5th Mobile Internet Expo in Analysis, Yu Yang's speech, Yu Yang proposed Internet+ and Enterprise development and integration will become the future trend, and the joint Internet can effectively promote the innovation and development of enterprises. The Internet+ model is not only a form of existence of the Internet, and its integrated applications with different industries, but also includes computing, data, knowledge and other content, providing a steady stream of power for development and innovation. In 2014, Premier Li Keqiang attended the first session of the World Internet Conference and proposed that the Internet will become a new tool for public innovation and entrepreneurship, and it will be added to the plan of improving the quality and efficiency of my country's economy [2]. It can be seen that the Internet is a key way to promote enterprise innovation and national development. Whether it is the application and integration of different fields and industries, or the use of the Internet to achieve internal upgrades and innovation, it has become a trend and normal state of social development.

The integration of Internet + teaching in college pianos, and the promotion of teaching effectiveness and effectiveness by combining advanced methods, is a key word approach to meet the current students' artistic needs. The main purpose of adding Internet teaching to piano teaching is to explain the contents of the piano course in depth, which can not only meet the needs of

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students in the classroom, but also promote students to use fragmented time learning after class, so as to achieve online Under a unified and progressive good learning model, by combining the massive knowledge resources in the Internet to meet the needs of students for understanding and mastering knowledge, so as to improve students' artistic level and piano skills, and realize the cultivation of artistic literacy for the future development of students Provide a good foundation.

3. The Necessity of Combining Piano Teaching in Colleges and Universities with Internet+

3.1 Optimized in Traditional Teaching Mode

Adding the Internet teaching model to the current piano teaching and carrying out educational reforms in a timely manner can optimize the traditional teaching model with the help of novel teaching models. Whether it is the efficiency of classroom teaching or the teaching process, it is compared with the traditional teacher's simple narration of the course knowledge., More timely and effective. In traditional teaching, a simple mode of explanation is mainly adopted. This method is a product of the current era. The use of Internet teaching mode can improve the disadvantages of traditional teaching. It can not only help students realize pre-class preparation, but also realize the lesson. After the summary, and with the help of massive data to provide abundant resources for teaching.

3.2 Establish Channels for Teaching Communication

With the help of the Internet+ model, it can promote the improvement of students' overall learning level, establish effective communication channels, and promote the improvement of classroom teaching efficiency. Under the old-fashioned teaching mode, teachers usually teach in accordance with the teaching plan and personal experience. Students adopt the learning mode of listening and memorizing during class, and because the time of classroom teaching has certain limitations, teachers appear in classroom teaching. The phenomenon of less interaction time between students cannot meet the learning needs of students [4]. The combination of the Internet in teaching can promote communication between teachers and students and enhance the effectiveness of teaching. Before the course starts, teachers can record for students or find videos related to piano teaching to improve classroom teaching efficiency and increase the frequency of communication between teachers and students. Through the combination of the Internet, a truly student-cantered classroom teaching has been established, which not only meets the needs of students for art and culture, but also realizes the internalization of knowledge and promotes the accumulation of students' culture.

3.3 Break through the Limitations of Space and Time

The teaching location of old-fashioned teaching is usually in piano classrooms or traditional classrooms. Teachers promote the implementation of students' piano lesson knowledge through a combination of practice, explanation, and exercise. Both the time and space of teaching are subject to certain restrictions and cannot provide students with the most innovative learning methods. The combination of the Internet model can eliminate the constraints of space and time. By establishing an online and offline teaching model, it not only improves the individualization of teaching, but also saves the time of course teaching and provides communication between students and teachers. A good foundation.

4. Obstacles Encountered in the Reform of Piano Teaching Mode in Colleges and Universities in the Context of Internet +

If you want to effectively implement the Internet + mode of piano teaching in colleges and universities, you need to think about problems from an objective and practical perspective, analyse the benefits of Internet + mode for teaching and the necessity of integrated teaching in detail, and focus on the current teaching. Questions are discussed, and measures are proposed according to the existing problems in teaching, so as to realize modern college piano teaching.

4.1 Teachers Do Not Have a Good Understanding of Internet + Teaching Integration

Considering the actual situation of teaching, there are common problems in classroom teaching such as being too traditional and single. The key reason why the Internet + model cannot be integrated with college piano teaching is that teachers lack a complete understanding of the integration of Internet + model and piano teaching. And there is insufficient cognition for the current teaching problems, so it is impossible to achieve true teaching integration in teaching. For example, in teaching, teachers usually use the classroom to tell about piano playing skills, pianists in history, etc., instead of expressing relevant content vividly and vividly for students, and this way of explanation is important for those who love piano culture knowledge. It is very effective for students, but it is very boring for students who do not like the knowledge of piano culture. In teaching, teachers need to actively combine effective means to improve teaching efficiency, promote the improvement of teaching effectiveness and effectiveness, and actively integrate practice on the basis of meeting the needs of students for piano cultural knowledge, so as to achieve the integration of theory and practice teaching, and pass Combining the Internet to realize teaching modernization and meet the needs of contemporary students.

4.2 The Teaching Method is Too Rigid and Traditional

In teaching, most teachers have gradually formed a set of their own teaching methods after long-term teaching experience accumulation. This method is usually relatively simple, without major "waves", and rarely stimulates students' interest in teaching. Teachers adjust the pace of classroom teaching according to their own experience, teaching materials, teaching plans and other content. They are neither aware of the personal status of the students, nor can they meet the needs of different students. However, if this model continues to be acute for a long time, students will gradually lose interest in piano lessons. If they cannot sort out the knowledge they don't understand in time, it will also affect subsequent learning. Compared with other courses, the piano course is a relatively special course. It not only requires students to have a certain degree of artistic accomplishment, but also has a rich artistic and cultural heritage. At the same time, it requires a higher level of comprehensive literacy such as skills and perceptual ability of students. Therefore, if the traditional and single teaching method is always used in teaching, it will not be able to effectively improve the piano level of students.

4.3 Teaching Mode Lags Behind

With the advancement of society, the age of informatization is gradually coming, and the Internet + life model is gradually permeating people's lives and operations. To achieve effectiveness in piano teaching, it is necessary to actively combine advanced scientific and technological means to achieve efficient and high-quality teaching. However, combined with the current teaching situation, there is a widespread problem of lagging teaching mode, and the inability to actively integrate the products of the times is the main reason for the lagging teaching mode. The teaching effect of this model is not only insignificant, but also reduces teaching efficiency at the moment [3]. Therefore, in order to solve the problem of lagging teaching mode, it is necessary to fully integrate novel teaching methods, promote the improvement of students' comprehensive literacy and piano level, realize teaching modernization, and stimulate students' interest and enthusiasm in piano through scientific and technological means, and improve the classroom Attention and concentration of students can complete in-depth teaching and promote students' in-depth understanding of piano knowledge.

5. Research on the Reform of College Piano Teaching Mode under the Background of Internet +

5.1 Combining Information Technology to Implement Differentiated Teaching

In the old-fashioned teaching environment, piano teaching in colleges and universities will teach many students in a unified way. This kind of thinking has led to the problem of neglected differentiation of students, and cannot cultivate students' personal characteristics and personality in teaching. Therefore, in actual teaching, teachers need to respect the differences of students and choose different teaching methods for different students in order to achieve the improvement of the piano level of all students.

For example, in teaching, teachers can analyse the strengths and weaknesses of students through computer statistics. Teachers need to think about problems from an objective perspective and establish correct student evaluations. And according to the different characteristics of the students to develop targeted training strategies, so as to achieve the overall improvement of the students.

5.2 Build a Network Platform and Innovate Teaching Methods

The construction of the network platform can meet the students' demand for disagreement with knowledge through this innovative method. It can promote students' appreciation of piano-related performances, works, etc., and share comprehensive content on the platform such as the cultural background of the piano, celebrity stories, playing skills, and future development, so that students can realize a fragmented learning mode. The establishment of the platform can choose the web site of the PC terminal, mobile terminal, or choose to establish a group on a communication APP, so as to promote the improvement of students' communication and the improvement of personal piano skills.

For example, in teaching, teachers can establish a network platform on campus or within a team, and publish piano-related knowledge on the platform. Through knowledge explanations, students can learn more about piano performances, appreciation of works, etc., and skills can promote teaching fun. The improvement of students' enthusiasm can also stimulate students' enthusiasm, so as to achieve the improvement of teaching efficiency while satisfying the improvement of teaching quality.

5.3 Actively Combine Internet Resources for Teaching

Piano teaching under the Internet + mode can enhance the richness of course teaching by making use of the abundant resources on the Internet. Teachers can broaden their own educational awareness by combining network resources, understand the current teaching ideas, concepts, methods and approaches through the network platform, and then join the piano teaching and promote the improvement of educational concepts and learning methods. And students can learn more abundant piano knowledge through the Internet platform, so as to realize the improvement of piano level.

For example, teachers can add Internet video appreciation links to piano lessons, and lead students to see the charm of piano by choosing symbolic and characteristic activities. The International Music Competition held in May 2019 was held in the concert hall of the Conservatory of Music in my country. This competition is closely related to students, because the contestants are people from all over the world, and both adults and children have certain qualifications [1]. By observing the competition, students can learn more about piano skills and understand the styles of piano playing in different countries, which greatly broadens the students' horizons. For the competition video, it is of great value to students. In piano lessons, teachers can actively adopt this method to broaden students' horizons while also establishing learning goals for students, allowing students to clearly learn about the future development of piano. The significance of learning piano is to strengthen students' artistic determination while meeting their learning needs.

The establishment of a network information platform can meet the learning needs of students, open up more learning channels for students, and receive feedback from students in a timely manner through the establishment of a communication platform. You can also share excellent piano works on the platform. The implementation of piano teaching can also help teachers clarify the current problems in teaching, promote teacher-student exchanges and correct imperfect piano teaching in a timely manner, so as to realize the overall improvement of students' piano level, artistic thought and quality.

6. Conclusion

In view of the status quo of most piano teaching in my country, the general teaching courses have the problems of single teaching mode, boring teaching mode, too lagging concept and incomplete understanding of the Internet. This situation has caused the course teaching to fail to keep up with the trend of the times. And it cannot meet the learning needs of students in time. Students who continue to study in a single mode will suffer from learning fatigue. The problems in learning cannot be solved in time, and they cannot achieve a self-disciplined learning mode. At the same time, there will be problems of losing interest in this mode. Piano learning is extremely disadvantageous. However, teaching in combination with the Internet can improve the effectiveness of teaching, and while meeting the needs of students for artistic knowledge, it can also cultivate students' core literacy. Through the combination of information-based teaching methods, the implementation of differentiated teaching models, and the construction of a network platform to achieve teaching innovation and teaching feedback, combined with the rich resources of the Internet, provide a continuous source of knowledge for piano teaching.

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