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Design and Development of Financial Media Teaching Resources

Chaojin Xu

Southwest University of Science and Technology College of Continuing Education, Mianyang Sichuan, 621010

Abstract: With the development of information technology, the position of financial media teaching resources in teaching is becoming more and more important. Integrating media teaching resources is a diversified new teaching method. Through the design and development of integrating media teaching resources to optimize teaching methods, this paper mainly discusses the design and development of integrating media teaching resources, including demand analysis, content planning, media integration, technology implementation, interaction design and evaluation feedback. Through in-depth analysis of these aspects, we can better meet the teaching needs and improve the teaching quality and effect.

Keywords: Financial media; Teaching resources; Design and development

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With the rapid development of information technology, traditional classroom teaching is no longer the only way of teaching. As a deep integration of information technology and education and teaching, media teaching resources have gradually become a powerful supplement to modern teaching. Integrating media teaching resources can realize the organic combination of multimedia, multi-platforms and multi-forms, and provide more abundant and flexible learning methods to meet the individual needs of different learners. Therefore, it is of great significance to explore the design and development of teaching resources of financial media for improving teaching quality and effect.

1. Analysis of media teaching resources

1.1 Demand analysis of integrated media teaching resources

In the process of designing and developing financial media teaching resources, demand analysis is a crucial first step. We analyzed the needs of the curriculum and media resources of Qiang music primary school. First of all, it is necessary to conduct an in-depth analysis of the target user group to understand the learning needs, learning habits and technical level of the curriculum of the Qiang music primary school. At the same time, it is also necessary to conduct a detailed analysis of the teaching content of the Qiang music primary school, so as to clarify the teaching objectives, key points and difficulties. Through the requirement analysis, it can provide the basis and guidance for the subsequent design and development.

1.2 Media integration of media teaching resources

Media fusion is the core feature of media teaching resources. Through the organic combination of multimedia elements, more vivid, vivid and intuitive teaching content can be realized. In the process of media fusion, it is necessary to follow the principle of content first and technology second, and rationally select multimedia elements such as text, pictures, audio and video, as well as various interactive functions and tools to meet the needs of different learners. At the same time, it is also necessary to pay attention to the coordination and consistency between different media to avoid information redundancy or conflict.

1.3 Technical realization of integrating media teaching resources

Technology realization is the guarantee for the design and development of teaching resources of financial media. In the process of technical implementation, it is necessary to fully consider the technical requirements of platform development, content production,

post-processing and other aspects, and choose the appropriate technical framework and tools to achieve stable, efficient and scalable technical solutions. At the same time, it is also necessary to pay attention to the organic combination of technology and content, so that technology can become a strong support for improving the learning experience.

1.4 Interactive design of integrated media teaching resources

Interaction design is one of the important characteristics of the teaching resources of financial media. Through reasonable interaction design and function development, more abundant and flexible learning methods and interactive experience can be provided. In the process of interactive design of media resources in the sub-curriculum of Qiang Music Primary School, the user interface should be concise and easy to operate, and clear information architecture and navigation menu should be provided. At the same time, it is also necessary to design interesting and practical interactive functions and tools in combination with learning content and learner characteristics, such as online discussion, online testing, online homework submission, etc. Through reasonable interaction design, it can stimulate the learning interest and participation of Qiang music primary school students and improve the learning effect.

1.5 Feedback on the evaluation of media teaching resources

Evaluation feedback is an important part of continuous improvement of financial media teaching resources. By tracking, evaluating and giving feedback on the learning process and effect of Qiang music primary school students, this study can timely find out the deficiencies and problems of teaching resources for different courses in Qiang music primary school, and improve and perfect them. Assessment feedback can be given in a variety of ways, such as online tests, learning reports, questionnaires, etc. At the same time, it can also establish an effective user feedback mechanism to collect learners' opinions and suggestions, and provide basis and guidance for the improvement of teaching resources. Through continuous evaluation feedback and improvement optimization, the quality and effect of financial media teaching resources can be continuously improved.

2. Improve the interactivity and participation of media teaching resources

- 2.1 The use of multimedia elements, such as pictures, audio and video, can effectively improve the interaction and participation of media teaching resources. Using these elements, we can create vivid and three-dimensional teaching content, which is easier for students to understand and accept. For example, in the curriculum and media resource design of Qiang music primary school, animations and diagrams are used to explain complex concepts, or videos of real cases are used to help students understand theories.
- 2.2 Interactive content design: The content design of media teaching resources should emphasize interactivity. This includes interactive sections such as questions and answers, multiple choice questions, and fill-in-the-blank questions, as well as interactive features such as discussion boards and online quizzes. Through these interactive elements, students can be more actively involved in their learning, thereby improving their learning engagement and learning effectiveness.
- 2.3 Social learning environment. Social learning environment can promote students' communication and cooperation, thus improving the interaction and participation of media teaching resources. For example, in the design of the curriculum and media resources of the Qiang Music Primary School, it is to establish a community on the learning platform, so that students can communicate with each other, share experiences and solve problems. At the same time, teachers enhance interaction with students through community guidance, Q&A and discussion.
- 2.4 Real-time feedback and evaluation. Real-time feedback and evaluation can encourage students to participate more actively in the learning of media teaching resources. Through real-time evaluation and feedback, students are able to understand their progress and achievement, identify areas for improvement, and adjust their learning strategies. This timely feedback enhances student motivation and engagement.
- 2.5 Introduction of gamification mechanism. The introduction of gamification mechanism into the teaching resources of financial media can enhance the interest and challenge of learning, thus improving the participation and interaction of students. For example, in the design of the curriculum and media resources of the Qiang Music primary School, the students are encouraged to participate in learning activities by setting rewards and scores, or the levels and tasks are set to increase the challenge and interest of learning.
- 2.6 Personalized learning path: Personalized learning path can meet the learning needs of different students and improve their learning enthusiasm and participation. Provide students with customized learning resources and paths based on their learning habits, interests and abilities. This personalized teaching method can better meet students' learning needs and improve their learning results.
- 2.7 Cross-platform integration: Connect media teaching resources with other learning tools or platforms to provide a more comprehensive learning experience. For example, in the design of integrated media resources for the curriculum of Qiang Music Primary School, integrated the integrated media teaching resources with online course platforms and social media platforms, so that students can conveniently switch between different platforms for learning and improve the convenience and participation of learning.

3. Optimize the content quality of financial media teaching resources

- 3.1 Originality is an important basis for optimizing the content quality of financial media teaching resources. When designing and developing the media teaching resources in the sub-curriculum of Qiang music primary school, we should pay attention to the innovation and uniqueness of the content and avoid copying and copying. Through original content, it can better attract the attention of learners and improve the learning effect.
- 3.2 Accuracy is the basic requirement for optimizing the content quality of financial media teaching resources. When designing and developing the media teaching resources for the sub-curriculum of Qiang music primary school, we should ensure that the information provided is accurate and avoid misleading learners. At the same time, the content should be updated in time to ensure the timeliness of information.
- 3.3 Knowledge systematization is an important principle for optimizing the content quality of financial media teaching resources. When designing and developing the teaching resources of integrating media into the curriculum of Qiang music primary school, we should pay attention to the logic and systematization of knowledge points and establish a complete and coherent knowledge system. Through the systematic knowledge system, students can better understand and master the learning content.
- 3.4 Combining the characteristics of financial media is an effective means to optimize the content quality of financial media teaching resources. When designing and developing the teaching resources of integrated media in the sub-curriculum of Qiang music primary school, we should make full use of the characteristics of diversified, interactive and personalized of integrated media to provide a more rich and flexible learning experience. At the same time, we should also pay attention to the coordination and consistency between different media to improve the learning effect of students.
- 3.5 Meeting the needs of users is the fundamental goal of optimizing the content quality of financial media teaching resources. When designing and developing the media teaching resources for the sub-curriculum of Qiang music primary school, we should deeply understand the needs and learning habits of students, and provide the learning content and form that meet the needs of students. At the same time, students' feedback should be collected actively to improve and optimize teaching resources in time.
- 3.6 Improving the editing level is an important guarantee for optimizing the content quality of financial media teaching resources. When designing and developing the teaching resources of integrating media in the sub-curriculum of Qiang music primary school, we should pay attention to improving the comprehensive quality and skill level of editors to ensure the quality and level of content. At the same time, attention should be paid to cultivating editors' creative consciousness and aesthetic ability, and improving the quality and value of teaching resources.
- 3.7 Establishing an audit mechanism is a necessary measure to optimize the content quality of financial media teaching resources. When designing and developing the media teaching resources of Qiang music primary school, we should establish a perfect review process and standards, and strictly check the quality of the content. Through the establishment of audit mechanism, the accuracy and reliability of teaching resources can be ensured, and the learning effect and learning experience of learners can be improved.

Concluding remarks:

All in all, through this research, we put forward a series of strategies and methods to optimize the content quality of Qiang music primary school curriculum integrated media teaching resources. These strategies and methods have achieved good results in practical application and improved the teaching quality and effect. In the future, we will continue to pay attention to the development trend of teaching resources and the latest technological trends, and constantly improve and optimize the development and design of teaching resources to better meet the educational needs of the information age.

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