

Research on the Development and Utilization of Middle School Geography Curriculum Resources

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Abstract: Middle school geography curriculum resources are the basic elements of middle school geography curriculum design and implementation. The development of middle school geography curriculum resources is of great significance for changing students' learning methods and teachers' creative implementation of the new curriculum. Starting from the connotation of middle school geography curriculum resources, this paper briefly analyzes the significance of the development and utilization of middle school geography curriculum resources and the main principles that should be adhered to, and discusses the ways of resource development and utilization.

Keywords: Middle school geography; Curriculum resources; Development and utilization

The development and utilization of curriculum resources is a highlight of China's basic education reform. The unique nature of geography makes it rich in curriculum resources, and plays a great role in cultivating students' all-round development and cultivating high-quality talents in society. The development and utilization of geography curriculum resources is the basic condition to ensure the implementation of the new curriculum, and it is the core and key to realize the teaching goal and improve the teaching quality.

1. The connotation of middle school geography curriculum resources

Middle school geography curriculum resources refer to the sum of all the factors and conditions that are conducive to the realization of geography curriculum objectives, that is, all the educational resources that are widely contained in students' life, school, society and nature, which are conducive to the implementation of geography curriculum and the realization of geography teaching objectives.^[1]

2. The significance of the development and utilization of middle school geography curriculum resources

2.1 Digging geography curriculum resources to achieve geography curriculum objectives

The primary purpose of the development and utilization of geography curriculum resources is to promote the comprehensive achievement of geography curriculum objectives. Therefore, its development should dig deep into the elements of geography curriculum resources from all kinds of resources at all levels around, optimize, reorganize and rationally allocate them, so as to assist geography teaching with the most effective resources, and provide necessary guidance and support for the cultivation of students' knowledge and skills, processes and methods, emotional attitudes and values.^[2]

2.2 Change the way of learning, promote the all-round development of students

The development and utilization of geography curriculum resources provides students with rich curriculum resources. Students can realize their desire to consolidate learning and explore new knowledge, and promote the transformation of geography learning methods. At the same time, the process of students' development of geography curriculum resources is conducive to improving students' interest and enthusiasm in learning geography and improving their ability to observe things. In this process, students' independent learning ability, cooperation and communication ability have been fully developed.

2.3 Improve teachers' working ability and promote the professional development of geography teachers

The development and utilization of geography curriculum resources put forward higher requirements for teachers' observation ability, analysis and judgment ability, organization and coordination ability, evaluation ability, operation and application ability, so as to promote geography teachers to continue to learn, improve their own ability, improve their understanding level, change their roles and work methods, and promote the professional development of geography teachers.

2.4 Mobilizing social attention and expanding the influence of geography education

Vigorously developing rich off-campus curriculum resources can use off-campus curriculum resources in geography teaching, improve the effect and quality of geography teaching, and also popularize and publicize geography education, so that people can feel the importance of geography education in daily life. In the process of the development and utilization of geography curriculum resources, through the launch of students, parents and social related people, we can let them know more about geography teaching, so as to expand the influence of geography education.^[3]

3. Middle school geography curriculum resources development and utilization principle

3.1 Consistency principle

The principle of consistency is the fundamental principle that curriculum resource development must follow. The development of middle school geography curriculum resources must be consistent with the new curriculum standards. In the development and utilization of geography curriculum resources, we must deeply understand the concept of new geography curriculum reform, master the geography curriculum standards, and develop geography curriculum resources useful for students' life and lifelong development under the guidance of the new geography curriculum standards.

3.2 Principle of openness

The development of geography curriculum resources should reflect the principle of openness. The so-called open principle is to make full use of all the contents and forms that are conducive to the development of geography curriculum resources. As long as it is conducive to geography classroom teaching, it is conducive to improving the effect and quantity of geography teaching, it should be the object of development. In addition, the development of geography curriculum resources should not be limited to a certain way or way, but should explore ways and methods conducive to development, and make them coordinate with each other.^[4]

3.3 The principle of pertinence

Corresponding curriculum resources should be developed for different curriculum objectives. Each curriculum resource has different functions and functions for specific curriculum objectives. Different curriculum objectives need to develop different curriculum resources. Due to the multi-nature of curriculum resources, the same curriculum resources can serve different curriculum objectives. Therefore, the development of curriculum resources must be under the premise of clear curriculum objectives, carefully analyze various types of curriculum resources related to curriculum objectives, understand and master their respective nature and characteristics, so as to ensure the pertinence and effectiveness of development.

3.4 Adaptability principle

The design of middle school geography curriculum and the development of curriculum resources should not only consider the common situation of typical or ordinary students, but also consider the special situation of specific students. If you want to set the right goals for a particular student, it's not enough just to consider what they've learned, but also to consider their existing knowledge, skills and quality background. In addition to considering the situation of student groups, but also consider the situation of teacher groups. Only in this way can curriculum resources be more fully and reasonably developed.

3.5 Developmental principles

In the face of a large number of high school geography curriculum resources, we must carefully screen and repeatedly scrutinize with a highly responsible scientific attitude and rigorous scientific methods, and select those geography curriculum resources that conform to new concepts and new perspectives for development and utilization. When the geography discipline has the latest development results, it is necessary to develop and utilize curriculum resources in a timely manner to ensure the high quality of curriculum resources.^[5]

4. Middle school geography curriculum resources development and utilization way

4.1 The establishment of school geography curriculum resource library

Through investigation, we can grasp the situation of school geography curriculum resources, establish geography curriculum

resources archives in different categories, and gradually build geography curriculum resources information database. Teachers should do a good job of investigation and arrangement, classify, reorganize and optimize all kinds of geography curriculum resources, and realize orderly arrangement and management.

4.2 Rational development and utilization of off-campus geography curriculum resources

Actively strengthen communication and contact with all sectors of society, seek cooperation in many aspects, and rationally develop and utilize off-campus geography curriculum resources. In the development and utilization of off-campus geography curriculum resources, we should pay attention to the cultivation of students' geographical innovation ability, arouse students' interest in research, guide students to deeply explore the geographical things they care about, and enable students to increase knowledge and cultivate ability in pleasure.

4.3 Play the key position of teachers' geography curriculum resources

Teachers are the most important curriculum resources. The quality of geography teachers determines the development level of geography curriculum resources. Geography teachers are the core elements of human resource development. Therefore, in the process of the development and construction of geography curriculum resources, we should pay attention to the construction of geography teachers. Teachers' knowledge, attitude and values constitute a part of curriculum resources. Only by integrating resources can we better play the role of curriculum resources^[3].

4.4 Strengthen the development and utilization of parents' resources

Parents have rich life experience and professional feelings. Their colorful life experience has become a useful supplement to geography curriculum resources. Efforts to integrate them into geography curriculum resources can greatly make geography curriculum resources full of vitality and vitality, and at the same time enable students to develop healthily in family care.

4.5 Efforts to develop hidden geography curriculum resources

Hidden geography curriculum resources include geography society, geography lectures, publicity activities, cultural appreciation, geography interest groups, geography extracurricular tutoring, etc. Through the study of geography hidden curriculum, students can fully mobilize the enthusiasm and initiative of learning, and help students establish the correct concept of man-land relationship and sustainable development.

4.6 Development and utilization of geographic information technology resources

The development of geographic information technology resources has broken through the limitations of time and space to a large extent. These resources can not only broaden students' knowledge, enable students to keep abreast of the new development of geographic information technology, but also cultivate students' ability to solve geographic problems independently and stimulate students' interest in learning geography.

5. Conclusion

The development and utilization of geography curriculum resources is the integration of curriculum resources, which expands the breadth of geography curriculum resources, and has a direct impact on the richness of curriculum content and the diversity of geography teaching methods. Therefore, we should pay full attention to the research and development of geography curriculum resources, give full play to the advantages of curriculum resources, and serve the development of education and teaching.

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