

## Research on the Construction of Middle School Students' Labor Education Base Relying on Colleges and Universities

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**Abstract.** General Secretary Xi Jinping pointed out at the National Education Conference that the important discussion of "cultivating the socialist builders and successors of all-round development of morality, intelligence, art and work" reaffirmed the fundamental task of the Lide Shuren and incorporated "Labor" into comprehensive The development requirements have enriched the connotation of the party's educational policy in the new era and enriched the work target system of moral, intellectual, physical, and artistic education. The significance of this paper is to explore the theoretical system and practice mode of middle school students' labor education under the background of contemporary education and context, and provide theoretical support and practical guidance for comprehensively implementing the "five-education" education policy and cultivating high-quality talents in the new era.

**Keywords:** Colleges and universities; middle school students; labor education; base construction.

## 1. Introduction

General Secretary Xi Jinping pointed out at the National Education Conference that "cultivating socialist builders and successors with all-round development of morality, intelligence, art and work", "to promote the working spirit among students, to educate and guide students to advocate labor, respect labor, and know the most labor. Glory, labor is the most noble, labor is the greatest, and labor is the most beautiful. When you grow up, you can work hard, work hard, and work creatively." These important remarks reaffirm the fundamental task of the Lideshu people and incorporate "labor" into comprehensiveness. The development requirements have enriched the connotation of the party's educational policy in the new era and enriched the work target system of moral, intellectual, physical, and artistic education. The road to the development of socialist education with Chinese characteristics in the new era requires the foundation of labor education. "It is an important feature of socialist labor education with Chinese characteristics to use Lao Shude, to increase labor, to work hard, to improve beauty and to innovate with labor".

Labor education has a successful experience in the history of education development in both China and the West. For example, the livelihood education in the United States is divided into three stages from the first grade of primary school to the second grade of secondary school, and different labor education trainings are carried out. The main task of the first stage (grades 1-6) is "professional awareness". The purpose is to cultivate children's professional awareness and self-awareness through unit teaching, and to improve children's understanding of occupation. The main task of the second stage (grades 7-10) is to allow students to visit the labor site through visits, gain experience and lessons in actual labor operations to conduct career exploration, and familiarize themselves with the classification of occupations and "professional groups". The main task of the third stage (grades 10-12) is career choice, selecting a certain occupation for more in-depth study, research and practical training, and mastering various knowledge and skills courses for direct employment after graduating from high school. Determine the future career development direction. Mr. Tao Xingzhi, a famous Chinese educator, has formed a complete theoretical and practical education system for labor education. He clearly pointed out that the purpose of labor education is to cultivate the brain, to enhance the ability to stand on their own feet, to gain the true knowledge of things, and to understand the hardships of workers. At the same time, he used his hands and brains to work hard and work hard on the labor. Mr. Tao's explanations about the purpose and significance of labor education played an important role in the youth labor education at that time, and also provided a powerful theoretical basis



for our current middle school students' labor education. The current labor education curriculum in high schools in China focuses on labor relations, trade union organization and management, which is fundamentally different from the labor education advocated at present. Nowadays, middle school students generally have a sense of ignorance and unconsciousness in the issue of labor education. There are thoughts and emotions that are afraid of suffering, fear of tiredness, and contempt for aversion to labor, thus forming a state of "thinking in the heart but not doing it", resulting in a state of Confusion and panic caused by a lack of understanding of the future of the profession. Although there are many reasons, one of the important aspects is the unclear understanding of labor education and the neglect of "doing" in the education process. That is to say, it has not yet reached the standard of education in specific labor, and it is difficult to link with the professional development of high school students. The "difficult employment season" for three consecutive years shows that after reading high school, our high school students can neither accept higher education nor gain the skills to make a living. The society is dissatisfied with school education. The number of people with higher education is not good. I have learned a profession that is not of interest, which makes time waste and at the same time I can not achieve happiness and gain in my work; the interest and professional deviation are difficult to meet the current situation of social needs.

Through the investigation and analysis of the disciplines and professional settings of different types of colleges and universities, the screening and positioning standards of the middle school students' labor education bases are formulated. The advantage of colleges and universities lies in the possession of experts and scholars, experimental equipment, scientific research direction and innovative spirit. Colleges and universities have excellent educational resources, and their teachers are the researchers who combine science and education and apply them all the year round. The long vacation time of colleges and universities can be connected with the holidays of middle school students, and can be guided by the experimental equipment of colleges and universities. And the actual experience. Different types of schools have their own strengths in teaching, research, and social services, and can provide differentiated labor education practice for different levels of secondary school students. For example, under the support of institutions of higher learning, middle school students can explore bio, medical, genetic, food, fermentation and other related fields in depth, and can participate in the use of high-tech equipment such as DNA/genetics laboratory. Combine with operational training, digital microscopy, and use modern and traditional laboratory techniques to conduct exploratory experiments and experience the mystery. And identify whether they are interested in investing in a deep learning team. Another example: in colleges with digital media advantages, students can use digital sensors and tablets with wireless transmission to collect data, learn spreadsheet functions to assist in input processing data. Through the construction of labor bases, under the organic cooperation of universities and middle schools, through the synergy to improve the labor ability and innovation quality of middle school students, the potential of resources can be used to maximize the potential of the collaborative mode, and accelerate the rapid popularization and promotion of labor education. Relying on the intelligence and resources support of colleges and universities, it effectively supplements the weaknesses of secondary school to carry out labor education.

Relying on colleges and universities to build a middle school student labor education base can give play to the following advantages: First, it can make the content and form of education adapt to local conditions and adapt to the times; second, all kinds of labor education are combined with practice, from "doing high school" rather than relying on The book is taught in the classroom; the third is to cultivate a person's lifelong habits and qualities, not just as a staged learning task. Regardless of the purpose of educational change, the society's need for outstanding talents, and the need for people's happiness at work can be solved by strengthening secondary school students' labor education. The study and life of high school students are close to quasi-professional, and it is necessary to understand the professional connotation and define the career direction. This process cannot be separated from labor education. If the demand for social development is satisfied by the competing ability of each post, then for labor education, it is necessary to combine the study of theoretical knowledge with the professional experience, from "knowledge-oriented" to "professional-oriented". An important role of



labor education is to provide opportunities and platforms before the selection of majors, so that high school students can recognize the future of professional and development, and experience more opportunities for students to identify their interests and career development. Therefore, we must increase the intensity of education in this aspect, carry out in-depth publicity and education on the purpose and significance of labor education, highlight the status and role of labor education in quality education, and through the construction of education bases, special event design, etc. Stimulate the psychological motivation of students' labor, cultivate the feelings of respecting labor and loving labor, and achieve the effect of consciously accepting labor education.

## 2. Summary

To construct the implementation standards and management mechanism for the construction of middle school students' labor education bases, the future research will determine the scale and level of secondary school labor education bases, including the indicators and weights of base screening, through detailed research. , standards, screening processes, methods, safeguards, a series of policy recommendations after the establishment of the base, supervision, assessment, etc., to provide decision-making basis for the competent government departments.

## References

- [1]. Xu Changfa. The logic of the re-development of labor education in the new era [J]. Educational Research, 2018, 39 (11): 12-17.
- [2]. Zhao Yazhen. Skillfully using the resources of the school to help labor and technology education [J]. Primary school teaching research, 2018 (31): 83-85.
- [3]. Ma Wenzhao. Research on vocational ideal education of ordinary high school students in China [D]. Huazhong Normal University, 2018.
- [4]. District Jingci. High school students' social ability training: the perspective of school logistics service [D]. Guangzhou University, 2016.
- [5]. Jiang Ziwei. Research on the implementation of vocational ideal education in high school biology teaching [D]. Inner Mongolia Normal University, 2014.
- [6]. Wang Bingjie. The current situation and problems of labor education in schools in Erdos City [D]. Inner Mongolia Normal University, 2013.
- [7]. Hu Yunhong. Research on the teaching management mode of career development oriented in ordinary high school [D]. Chongqing Normal University, 2012.
- [8]. Shi Meiling. Research on vocational ideal education of ordinary high school students [D]. Dalian Maritime University, 2012.