## "Professional Development Strategy Internet Plus" Era of Teachers

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**Abstract:** With the rapid development of Internet plus education for teachers' professional development has brought both opportunities and challenges, change the teachers' professional development from the traditional channels to the network training mode. At present, there are many problems in the professional development of teachers, the reasonable planning of teachers occupation career, improve teachers' ability to search and process information, education resources development network series, improve teachers' professional development consciousness, to cultivate a group of talent education.

**Keywords:** "Internet plus"; teacher professional development; informal learning;

### 1. Introduction

Internet plus education has brought new challenges to the professional development of teachers, but also provides a hitherto unknown opportunities across time and space; provides communication, rich resources for teachers, teachers on education issues to be lasting, make the teacher's work efficiency can be improved; provide more channels and more convenient conditions for teachers the professional development of the teachers' professional development strategy characterized by "Internet plus education".

## 2. Restructure The Framework of Knowledge And Relocate Itseif

In the era of network, teachers are no longer required as "mobile libraries", and there is no need for teachers to have a vast amount of knowledge. Some scholars have pointed out that learning ability is the most important ability that teachers should have in the Internet age. The Internet makes the vast amount of knowledge accessible, and teachers' functions need to be changed accordingly. George Simmons believes that the knowledge of the Internet age is like the river, or the oil in the pipeline, and thus the concept of "knowledge flow" is put forward. Nowadays, knowledge update speed is very fast, its halflife is much shorter than before, and the so-called "soft knowledge" and "connectivity knowledge" are no longer static hierarchy and structure, but dynamic network and ecosystem. He even thought that knowledge under the Internet is hard to define, and what teachers should do is not to help students fill knowledge in pipelines, but to help students structure "pipes". Then, teachers should set up their own pipes and redefine their knowledge.

# 3. Establish A Teacher's Personal Resource Bank

It is very important to make the curriculum lively and mobilize the teaching resources. In the Internet age, teachers can build their own video resource base by searching. "The new teacher Internet plus" era of growth, through accumulated teaching resources to achieve, not alone, from scratch, the teachers can place the mature teaching concepts and methods as the basis, select the appropriate resources to the restructuring and reorganization. A branch of the Internet and a variety of technologies

It has brought new weather for the professional growth of teachers.

# **4. Unofficial Learning Based On The Internet**

Informal learning is relative to formal learning, in informal time and field. Work together. For college teachers, the informal way of learning includes salon, Reading, gathering, chatting, rethinking, etc. This way of learning is in line with the learning characteristics of adult learners, and meets the needs of professional development and lifelong learning of college teachers. It is self-directed, self-regulated and self responsible, guided by problems and needs. Informal learning can happen at any time and any place, naturally in work and life, and highly integrate with work and life, strengthen the connection between theory and practice, promote teachers' Reflection on practice, and effectively apply theory to practice. It can be said that the informal learning can greatly improve the learning efficiency and saves learning time, reduce the cost of the study, with less investment, in a relaxed environment, has the most direct and practical effect through a variety of ways, springhead is to promote the professional development of teachers "". The Internet provides a richer and more convenient learning way for teachers' informal learning, richer information resources, more problems for teachers to think, and teachers to actively learn from a positive attitude, and enhance the effectiveness of teachers' professional development.

## **5.** Establish The Sharing And Co Construction Mechanism of Educational Resources

Educational resources is based on the combination of the Internet and the depth of education, sharing and collaboration is the important characteristic of "Internet plus education". With the deepening of the integration of Internet and education, the condition of school hardware and software is constantly improving, and the educational skills of teachers are continuously improving, and the problem of educational resources is also increasingly prominent. Make full use of cyber source information technology into the curriculum is not an easy thing, for a good class, teachers often have to spend several times and even more time to collect, collate and make educational resources, spent a lot of time and effort, but did not have time to reflect on the teaching activities. The contradiction between a large number of effective educational resources and the limited time of teachers is highlighted. The co construction of educational resources can solve this problem well. In the process of the construction of educational resources, to achieve the transformation of individual teachers to the group, in the professional level, the establishment of curriculum group construction and teaching team team curriculum, emphasizes teamwork, encourage the wisdom of the sharing of resources, sharing of educational resources, repeated labor is greatly reduced the teachers; at the technical level, deepening the division of labor that team is established between teachers and education of technical personnel, technical personnel to play professional advantage, technology to reduce the burden of teachers, increase the integration between professional and technology, promote the integration of Internet and education.

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