

"Internet Plus" Era of Teachers' Professional Development

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Abstract: The "Internet plus" era to force teachers to adapt to the development of the times, and constantly improve their own information literacy, high quality teaching activities to promote the completion of the "Internet plus" era endowed with new connotation of teacher professional development, teacher professional development is the embodiment of the knowledge innovation and creation features.

Keywords: Internet plus; Teacher development

1. Introduction

In October 2015 the fifteenth session of the China education informationization innovation and Development Forum "Internet plus education" as the theme, explore the fusion of Internet and information technology and the depth of education. "Internet +" to achieve the integration of information as the carrier of the high quality education resources sharing of educational resources, not only in the hands of teachers, only the teachers know that students do not know the time gone for ever, a variety of emerging information technology integration and impact such as: digital campus, micro class, mu, flip network classroom, lesson preparation, network teaching, a teacher a lesson, a lesson a teacher training and simulation experiment, the society and the parents put forward higher expectations and requirements for teachers, the popularization and application of technology to teaching has brought more challenges. In the context of the Internet, the face is called the information of aboriginal students, facing the vast amount of knowledge and more open classroom, forcing the thinking from the perspective of the Internet to explore teachers' development in the future, the "Internet +" concept to irrigate and penetrate into the depths of teacher development.

2. A "Internet plus" era, The new connotation of teachers' professional development

First, the characteristics of Internet knowledge challenge the professional development of teachers. "Internet +" has broken the time and space constraints of knowledge acquisition, and more emphasis on Internet and university people, people, people and objects interconnected interaction. Knowledge openness, flexibility, extensibility and diverse forms of education meet the needs of students. Learners choose learning contents according to their interests, and achieve effective learning in cooperation and communication.

Second, the teaching tools and methods are challenging teachers' professional development, and the information technology has changed the teaching tools and methods. Electronic whiteboard, mobile learning terminal, e-book and so on gradually enter the classroom. The education information and technology network will inevitably change the classroom teaching mode and the relationship between teachers and students. Some people say that "Mu lesson" is coming, and the university will die. This view may be unconvincing at the moment, but logical reasoning is established. The current primary and secondary education has also experienced its great impact. "Internet plus teaching", has formed many new concepts of network teaching platform, network teaching system, network teaching software, network teaching video, in favor of teachers to set up advanced teaching idea, change teaching methods, improve teaching quality and teaching organization form and content has also undergone a revolutionary change. It is precisely because of the development of Internet technology that the "flipping class", characterized by the first learning and post teaching, is really a reality. "Internet plus" era, micro video, micro micro classroom lectures, as well as associated with the micro, micro subject curriculum and teaching method of micro flip should become the new normal teaching.

Third, the challenge of creative teacher knowledge to the professional development of teachers. A passenger movement (Maker Movement) derived from "a lesson", "off the record" and a number of other words, but a passenger movement by the concept of the spirit of exploration and innovation including hands-on open culture, practice sharing ideas, and to the ultimate technology study and for a better life and unremitting pursuit of the idea "Internet plus" background "everyone can create knowledge, everyone can share the knowledge characteristics agree without prior without previous consultation. The Internet makes education from closed to open, in the

background of opening, the global knowledge base is accelerating the formation of high-quality educational resources has been greatly enriched. These resources are connected together through the Internet, so that people can access anytime and anywhere they want learning resources. Along with the changing of society, discipline and knowledge, teachers' knowledge to break the traditional restrictions, have innovation to create awareness, knowledge and ability, is the power source of Internet plus "era of innovative teachers.

3 . Conclusions

"Internet +" impact on the education industry, is the new era of opportunity is full of challenges, "Internet plus" teacher professional development is still in the exploratory stage, teachers need to keep learning, strengthen the

Internet thinking and big data thinking, strong information search and retrieval capabilities.

Acknowledgment

The work is supported by scientific research project of Hunan Province Department of education research project "Internet plus era of teachers' professional development strategy research" (No: 17C0321)

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