

IT in education to produce schools' transform

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Education that we had already to see faces a series challenge in the 21st century, but these challenges primarily come from the fast and fierce development of the science technique and request education with information society. The traditional educate less and less adapt to the development of society now, and educational of important path that basic exit in the reformation, but the education reform is to IT Information Technique in education.

1. What dose the ' IT in education' means?

We think it must be an process that regard information as the basic composing main factor of the education system, to combine at educational broadly make use of the information technique, and promote the education reform. And in this process, we must regard that analyze the education system with the information's standpoints, and based on it to realize information technique using in education.

The IT in education can't simply think that is the process to import information machine and information technique into educate. IT in education must be the process of change education thought and education idea, and using the standpoint of information to right the proceeding analysis and cognition the education system. So we can say that IT in education for having on like this just is our needing.

2. What does the IT in education using?

IT in education necessarily will involve the lots of concrete technique and machine in application in the education, but only with the techniquology and

machinology standpoint come knowing to the IT in education and comprehend to educate the purpose of the IT in education. It necessarily will make the IT in education to head for the crossroad. With the techniquology and machinology to develop the educational software and education system had been suffered the large teacher and wide university criticize with boycott. So that, the IT in education should thought with the new education idea guide the each section and each realm of IT in education to extensive application, and using the information technique to investigate the new education mode, and promote the education reform.

IT in education will make the teacher's function, the student's ability, and the education device to have got the deep variety. Teachers who transfer the knowledge must be changed to an organizer or coordinator of studying. And they must promote to make up of the study network, must hardly educate students' ability of information.

Otherwise, IT in education request students not only passively to accept the knowledge, but also actively obtain the knowledge. Request the student to have the ability of certain ego study. Information ability is that the student who have ability to getting, transacting, creating, expressiveness from information.

IT in education made the function of education device have very big variety, such as the correspondence function of the study resources, the network of the teaching device and the complete multi-media study environmental.

3. What can we do for IT in education?

The first, we must to consummate the environment of education information. The environment here points to used for the environment of the study, and the environment of education information memory, manage and transfer. It include the system of information net used for the distance education, campus' net, CAI classroom, network classroom, education resources and the system of education information management, etc. evelopment and use the education resources. The education resources are every kind of information resources that used for IT in educations. Compare with the information environment, education resources is more directly used in

education activity. The education process primarily is using every kind of education resources.

And the third, we must to educating of talented person. Face to the information society of 21st century, Human must be having the information ability. It is the basic ability for everyone who living and studying in the information society. It is the pass that we can enter the information society.

4. Conclusion

Certainly, the main content of IT in education is an information technique that application in the education. But the concrete contents to should include: the education information is environmental perfect, the resources of education developments and used, the educating of talented person, and so on. Educate the inside, teacher, student, teaching facilities at school is the composing main factor of its fundamental. The IT in education deep into the student's ability, teacher's function, and educate facilities to all have got the deep variety.

So that is to say, the information technique is in the school of extensive and applied, will produce to school very deep transform.

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