

## CORE CURRICULUM PRINCIPLES FOR FRAMEWORK OF LEARNING

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### Abstract

*In the 2040, When today's young teachers will be ending their teaching, it is reasonable to expect those global issues related to the environment and to cultural diversity to be a major focus in education. Now to help current students prepare to use modern technologies to bring student's respect closer for apparently distant lands and culture. So it is need of the society for new framework of curriculum should be based on collaboration of universities, society and other organizations. There are some reasons of global dimensions in education.*

- *The content for education is becoming global.*
- *Modern technology is being used to increase access to education on a global scale.*
- *Global issues can enhance education through the provision of stimulating rich contexts for critical reflection.*



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### Introduction

The educational purpose is to prepare student for career that may last decade. Now the situations are changed the modern technologies entered into the education system. The introduction of and inclusion of modern technology into programs of education. The need to fit education to the 21<sup>st</sup> century has brought with it a more mature understanding of the challenge to integrate new technologies. A theme through current innovations in education training is the deployment of modern technology to enhance collaboration and with students taking more responsibilities for their own professional development. This collaboration approach needs to become an explicit part of education institutional goals; the students learn collaborate across cultures. So the values of global dimension to education can be underpinned by reflection. There is widespread acceptance that reflection is important factor in the professional growth of students. A student is facing problems with to engage in the challenge their assumptions of educational practice. Students are able to deploy modern

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technologies to provide rich cases and contexts for reflection across pedagogies, disciplines and culture. These are linked to a constructivist approach. An educational institution has collaborated with others in developing and researching the application of communication & modern technologies to promote reflective practice in educational training.

In modern technology environment, a particular role of constructivist establishes how learning might effectively supported. This has implications for the pedagogical structures which need to be supported and thus what may need to be designed into a system. The educational framework of the design supports interaction among technology and student.

### **What Is Curriculum?**

Curriculum is the term described as what, why, how and how much students learn in proper, systematic and intentional way. The curriculum is the totally of experiences which are planned for students and youth people through their education, wherever they are being educated. Scottish Govt.2009. Curriculum is the framework of concepts to be taught to pupils of school and college to help them meet the content standard. It refers to an interactive system of instruction and learning with specific goals, contents, strategies, measurement and recourses. It is related to what is taught in a given course and subject.

A set of school or college courses in subjects considered essential to a suitable education, as in providing necessary skills or cultural knowledge. Core curriculum is related to a series or selection of courses deemed essential and pupils are required to complete before they can move on to the next standard in their education. Now a day's curriculum focus on use of technology.

### **Core curriculum Principles for modern technology in Learning -**

The values of a global dimension to education have established.

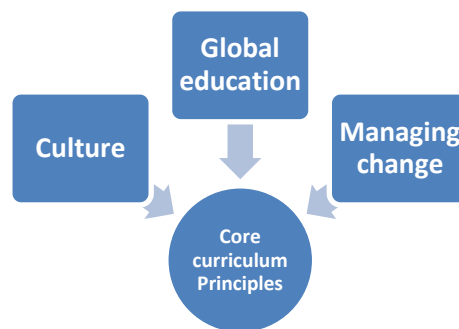
- Modern technology should be infused into the entire education programmed.
- Modern technology should be introduced in content
- Students should experience innovative technology supported training which enhance learning environments in their education programs.

It is possible to construct education with modern technology. A holistic set of principles was developed and researched in a collaborative international process. Telematics project with support from education, policy maker and other organizations. The production of core curriculum is for telematics for education. T3 is core curriculum for telematics in education system. This framework was designed to assist policy makers, course developers, teachers

and others. Who are considering the use of telematics in training? It is embedded into national & local infrastructure, culture and context, providing a framework upon which detailed curricula can be built. It also provides a durable framework with which these curricula can be kept up to date as new developments are forged in modern technology and education.

The principles are bound in a triangle that has three overarching dimensions: **culture, global education and managing change.**

- **Culture:** It includes both the local classroom culture and institution ethos as well as the influences of regional cultures and language.
- **Global education:** An increasing requirement for a global view and the globalization of our world, particularly under the influence of multinational companies and global environmental issues makes up the second dimension.
- **Managing change:** It applies to all aspects and the influence of modern technology itself.



**Inside the considerations are split into three main categories:**

- **Networking and collaborative competencies-**
  1. In this a critical understanding of the added value of learning networks and collaboration within and between countries and communities.
  2. An ability should be develop and to participate effectively in open and flexible learning environments both as a learner and as a tutor. An ability to create learning networks that bring added value to the professional development of teachers.
  3. Widening access and providing learning opportunities to all members of learning communities including those with special needs.
  4. Contribute to the other learning society and lifelong learning.

- **Pedagogical considerations** –These are already mentioning in the national curricula framework for students and teachers.
- **Technical considerations** - The technical considerations are the least influential, but it is increasingly clear that lack of the comfortable personal access to technology can form a barrier.

Also provides significant resources for use in modern education such as cross cultural courses for teaching environmental education. Now a days it is need to organize online field trip.

#### **Use of technology Principles in learning -**

- In virtual space of online learning, it is the instruments teacher use to deliver matter in classroom.
- These tools used learners to extend and improve their knowledge through learning.
- These tools use to increase their productivity as students, teachers and administrators.
- Students engage into construction of environment.
- It is framework of learning activities and program.
- Students can learn by this process.

#### **Conclusion**

The principles are to inform the development of modern technology in education to assist adjustment to the challenges for education as society continues to move beyond information societies, towards a collaborative global learning society. Providing appropriate support for the educational profession to become more evidence based and to gain its own autonomy and respect from governments and researchers of all disciplines will become an increasingly important part of the systematic process of change in the complex that make up education. Individuals and institutions need care and support appropriate to their stage of development. An attempt must be made to align the units within the complex system, so that the individuals and organizational systems may assist one another, rather than disrupt the process of education and its development.

This paper has argued three reasons to incorporate a global dimension in education. The context for both our lives and for education will become more global than it already appears today-the concept of a global village is perhaps less of reality than the environment that we

share. Modern technology is being already used to increase access to education on a global scale, so all countries will need to infuse modern technology into educational training.

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