The challenge of "Digital Teaching " for a sustainable learning even for the children with special needs.

Ambera DUKA[1], Ermira TATI[2]

[1] *Department of Pedagogy, Faculty of Education, UAMD, Durres-ALBANIA*
Email: ambaduka@yahoo.com – Phone: +355692447272

[2] *Department of Foreign Languages, Faculty of Education,(P-T), UAMD, Durres-ALBANIA*
Email: sterlatati@yahoo.com – Phone: +355692431617

ABSTRACT

The Albanian school already known for her experience is highly contributing now towards an overall education. It is meant: the active involvement of the children with special needs together with the normal childen in the academic process. This will primarily ensure equal chances for the development of the society ;a better oppurtunity, increasing their interests for the school and not letting them simply as passive onlookers.

The involvement of the digital learning gains the chances for a sustainable learning even for the students with special needs.

The digital technology is a renewable method in the teaching process in Albanian schools and especially for the children with specail needs. The usage of the contemporary methods and the latest technology in teaching process such as: the usage of the SMART-Board, especially in the primary education ,helps for a the promotion of a greater sustainability in learnig process.

The digital teaching gives a great and precious help highly increasing the active participation of the students in the classes. It also encourages the children with special needs either in the learning process.

In this research we will deal with the advantages and disadvantages of the digital learning in the conditons of the Albanian school.

The main goals is: for a massive digital learning. The orientations towards a digital learning are as intriguing as resultative not o only for the normal children but also for children with special needs.

According to its aim: The research will be an argumenatative schintific study, from the nature it will have a qualitive character.

Key words: *digital learning, sustainable learning,   students with special needs, active participation.*

INTRODUCTION

The new contemporary methods in learning as we can mention the digital learning which has found found a wide insertion due to the ICT even in learning method. A valuable contribution which brought a renew in the Albanian schools, are even the Turkish Colleges which exercise these new models in Albania.

Yet a new and advanced practice, the implication of these methods and techniques have caused a change in the Albanian teaching and learning methods and as a result of this the Albanian education has changed in   form and content.

The usage and the aplication of the digital learning, by means of the implication of SMART Board in the classroom, as an innovation for our school, it must and has to be involved widely in our education system. The involvement of the SMART Board in the classroom creates an appropriate enviroment in this way the learning process can be more convenient and assimilative even for the students with special needs.

The objective of our research

The main objective of our research is to analyze and to discover the positive causes of the new methods and techniques for a digital learning.

As far as its aim is concerned ,this research will be a scientific research.The research aims to describe the factors that increase a much more sustainable learning for all the students involving even those with special needs ,and this can be achieved by embodying the digital technology in the teaching process.

Metodology

The method of the survey : this survey will be Etnographic research which means : an entire description in the depth of the actual phenomena , a scientific description of the contemporary scientific description in the Albanian school.From its nature this research will have qualitive character. This research will make us known with:
-    The necessity of the involvement of the students with special needs;
-   The advantages of the digital learning

Integration of the pupils with special needs in the normal schools

"The education of the children with special needs in the normal schoolswill make them more tolerant and aware."

"The integrated education is very important not only fot children with special needs but for the normal children as well – says Professor Catherine Charagova teaching professor in the department "Special PEDAGOGY " in the university of Sofia.– in a class where you can find children with disabilities ,the other children become more tolerant and more human ,and from the early age thay are learnt to feel more conscious to help their friends with disabilities. All this has a great effect on thier development of the personalities".

The word integration is an English word which means "joins parts or sides of something as a whole ,as a complete part, inseparable, link and merge them in one unique unit during its development.

The word "integration ", in the context of the children with special needs,will use with the meaning "The uniting of this type of children with the other part of the society , as a consistant inseparable part of this society".

Hegarty (1993), points out that the integration and the separation are not respetively two exclusive concepts. Some forms of the integration can be mistakenly considered to some extent with the socalled separation phenomenon, both of them exist in a school with different forms. [1]

 The integration or the involvement of the pupils with special needs is faced by means of a number of organized systems , for example in the special schools connected with the normal schools , units in the massive camping even in the normal schools which are called "special classes". We can mention the increase of the interest about the quality of the education with the pupils with special needs in the normal schools where the "embodyment" is the main strategy for achieving these goals.

Integration means the total acceptance of the children with special needs in the normal world. To integrate means to impose in every aspect of the school the burden of an evaluation as the social functions of the children ,partly or totally blocked because of the disability , as well the harnessing of other functions remained to the child . To integrate means to involve the child with special needs in the every day life and in the reality of every moment.

Lastly ,integration means to set the child in the world of real motivations, to free from the stimulated experiences within the school , to place him or her in the educational framework of the normal schools that can be or must be considered close to the normal environment together with the

personality of the child , his or her age and his needs for self-identification or autonomy.

When w e speak for integration as a concept that has to do with the children with special needs we must not confuse it with the socalled "integration among subjects",or as it is known "the integrated learning" which is a successful practice used more and more in our schools. [2] This learning method , gives the teachers the possibility ,for a special topic to collect knowledge for other subjects as well , promoting the interest and their motivation.

We must highlight the difference that exists between the term integration ,that is a general concept with many usage and that concept which is called "Comprehensive Education". With the term integration we must not understand only the physical participation of the children with special needs in the normal world intruding them in the usual schools , but integration means the helpful or efficient role that the parents, brothers , sisters and other familiars of the child with special needs , embodying them as much as possible in their everyday activities , in this way performing the social, language and mental development which these children need.

In fact this term is used in different fields and different contexts. It has to do with all the people of the society , people with special needs or normal people , we also have economic, political, social , religious ,sportive, cultural and scientific integration.

To avoid the misunderstanding , it is better to use the term " education" or which is better to say "comprehensive education" this term has to do with the category of the children with special needs, involving them in the group children with Special Needs in Education (SPE), in the normal schools, despite the nature and the range of the disability and difficulties.

When we discuss about comprehensive education we must not speak simply about the acceptance of the children with special needs in the normal classes because in this way we will only consider the fact that they are physically in the normal classes , as this will be considered just like a physical formal integration , meaning so as to say that now we have created equal conditions to the normal children

The core of the comprehensive education is : the active involvement of this group of children together with the normal children in the educational process ,which means in all the activities of the school. Basically, this activity will provide to these children not only and simply the equal conditions , which in the present case do not give much ,but also equal chances for development , by managing correctly the conditions of the normal schools , in this way the children with special needs are suited well to

the normal schools or as we called before Special Needs in Education. *So this is* the core of the comprehensive education . In this way the children with special needs can profit from the learning process , helping them to develop all the potential   that they have got. This will stimulate their interest for school preventing them from being simply passive viewers.

From the point of comprehensive education in this research will be treated dy views   that are observed to the teachers in our schools:
- Teachers that work with devotion and passion
- Teachers that are indifferent towards the existence of the children with special needs consider a tiring and boring job and without positive results. [3]

In the first group will be considered all these teachers that with their devotion and passion have work and encourage the children with special needs to overcome easily the fact of being with special needs in the comprehension of the educational program.In this type we can consider teachers that in their classes have involved even children with special needs.

In the second group are involved teachers that have totally put aside the children with special needs or they do not encourage them to participate in their classes, causing another problem to them , an unequal degree in the perception of the learning program in comparison with the other peers.

Based on some observation and interviwes in different schools , we notice that the number of the children with special needs is increasing .it is also noticed an "abandance" or a lack of the participation of this type of pupils in the learning process.

The new models of the teaching and learning process will create a friendly and comprehensive climate in the class.

The prosperities of the contemporary learning involving DT (Digital Technology).

The usage of the SMART Board or the white board is very helpful because the children are very active towards color and if they see the colorful display of the objects they can interact positively in the class.

The computer is called   like a magnet that attract the children especially those with special needs.[4]

Sometimes it can cause the children to seem as they are living with the topic explained by the teachers and displayed in the computer or Smart Board.

The children can perform different activities and t the same time they can show enthusiasm and sustained motivation in the learning process.

The insertion of the ICT enables the teachers and the children to communicate with each other not just like teacher and pupils but at the same time as cooperators in performing a sustainable learning process.

The digital learning being as intriguing as well as attractive, naturally assists the integration of all the pupils in the learning process.

The insertion in the class of the computers , makes it possible the involvement of the children with s pecial needs, who find themselves comfortable in front of a computer.They become active in the perception of the new knowledge by means of the CD s in the lesson (this belongs to a near future). This requires the digital forms of the scholar curriculum.

The equipment of the classes with Smart -Board: we can say that it is very important the facilities that it gives to the teachers who use the contemporary methods in the teaching process. So we can say that the main core to accomplish the new methods in the digital technology, is the active intrussion in the learning process.

It overdominates in the class an interactive technology, but this requires even the reestablishment of the scholar curriculium.

The insertion of the new subject such as: Technology of Information creates a positive climate in the usage and capability of the children with this contemporary technology

To make it real we can give an example for the facilities created in the Albanian Language class.

The usage of the SMART – Board makes it easier to illustarte in a different way during the learning class. (using ready figures from the different tales or likeable characters from the children of this age.). In this way the children will play an important role during the class, trying to prevent using useless speeches, but to consider the available activities that attract the attention of the pupipls. [5]

Figure 1   Figure 2

Figure1 & 2: The SMART-Board in our classroom.

182

ADVANTAGES

The insertion of the digital technology in the learning process shows these
advantages:
- WEB-is a great help for every teacher and above all a game friend for all the children and for the children with special needs in particular.
- It improves the management of the classes in all the subjects ,and in a specific way in the subject of the Albanian Language, Maths and English Language etc.
- The usage of the visual equipments raises the level of the teaching process and causes a sustainable learning even to the children with special needs specifically in writing and reading skills.

The beneficiaries can be divided in two groups : a-pupils in general and even those with special needs ;   b- the teachers;

a- The pupils and particularly those with special needs find a helpful pace in the usage of the Smart Board.Not limiting from the writting of the letters within the frame of the lines accross in their notebooks , the pupils can write freely , draw or other activities thay can perform by appropriate usage the Smart Board.
b- The teachers can widely use the Smart Board in explanation and illustration for exmaple: in the Maths class, Albanian Language, English Language etc.

DISADVANTAGES

The insertion of ths contemporary technology has got also some disadvantages:
- it is too expensive
-it can be unsuitable according to the right level of the teachers with this advanced teaching method;
- the teaching curriculumis not didgital.

The expected results from this research:
This research argues that the insertion of the digital technology in the Albanian Educational process needs and will help :
- The promotion of a sustainable learning ;
- The improvement of the communication among pupils ;
- The active participation of the pupils in learning process involving the children with special needs as well ;

- The creation of a collaborative environment in and out of the class ;
- The usage of the SMART Board in the academic process ;
- The interactive teaching method ;
- Making children familiar to the digital technology ;
  The achievement of the acceptable results for the children with special needs as well.

Conclusions :

As a conclusion it can rise the idea for the massive usage and insertion of the digital learning method, despite the fact that it can be expensive in the Albanian schools too. Si përfundim mund të hidhet ideja për masivizimin e mësimdhënies së dixhitalizuar, pavarësisht kostos së lartë, edhe në kushtet e shkollës shqiptare.

This can be involved as one of the national priority of our educational system, as a strategy widely spread in all our schools, where the children with special needs are intruded in all the levels of the Albanian schools.

The future of the Albanian schools consists of the alternation of the digital teaching methods, for a teaching and learning method based on the ICT.

The traditional class with the black board and the Notice Boards hung on the walls will be replaced with e-classroom with the SMART Board connected with the internet.

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