

The Prospects and Challenges of Multigrade Teaching Approach in Secondary Schools in Nigeria

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Abstract—Undisputedly, effective teaching is an impetus to learning. Teaching encompasses myriad of activities by the teachers, instructors or facilitators. However it has been observed that effective teaching at secondary school level of education in Nigeria has been impeded by several factors one of which is the teaching of students of different grades in a classroom setting. Hence, effective dissemination of knowledge is marred by the inability of teachers to cope with students of different grade levels. Therefore this precipitated the adoption of multigrade teaching approach in recent time in order to cope with this peculiar teaching and learning situation. Therefore this paper examines the prospects and challenges of multigrade teaching approach in secondary schools in Nigeria. The paper recommends among others the inculcation of multigrade teaching method in the curriculum of teacher training colleges and faculties.

Keywords—Prospects, Challenge Multigrade, Teaching Approach, Secondary Schools in Nigeria.

I. INTRODUCTION

TEACHING is an intricate activity which if effective is pivotal to students' better academic performance. Multigrade teaching refers to the teaching of pupils of different age grades in the same classroom setting [3]. Reference [7] opined that the overall goal of teaching is promotion of the physical, intellectual and the emotional development of the learners. Hence, in order to actualise and implement curriculum contents designed for formal education, effective teaching is not only suitable for the process but also important. Behavioural objective can only be accomplished when the appropriate teaching approach or strategy is used.

However, in Nigeria in recent time, teaching, most especially at secondary school level, has become a herculean task considering the multigrade nature or setting of many schools accentuated by different factors which [3] see as cultural, rarity or paucity of teachers, high cost of transport

fare amongst others. They maintain further that in this type of setting, multigrade is the best teaching technique that can be used to enhance the quality of instructional delivery by the teachers.

It needs to be stressed equally that the academic performance of students in secondary schools in the last ten years has been in the decline [12]. The report indicated that only 20% of the candidates passed at acceptable credit level. This dismal performance of secondary school students has been attributed to many factors of which the multigrade nature of some schools has been identified as a significant factor [1].

It can be inferred that it is the realization of the ravaging trend of poor academic performance of students at secondary school level, occasioned by the multigrade setting of the schools that led to the adoption of multigrade teaching techniques in the affected schools. This paper is poised to appraise the prospects and challenges of using multigrade teaching method at secondary school level in Nigeria.

A. Multigrade Teaching

The conceptualization of the concept "Multigrade" cannot be aptly captured by a single definition. However, different definitions of it are fashioned and tailored towards almost the same idea of teaching more than one level of pupils in the same class setting. Thus Multigrade teaching involves the teaching of children from two or more grade levels in one classroom. Reference [3] note that any schools with more grades than the teachers available, the grades need to be brought together in a class for teaching and learning. Reference [6] posits that every country has her own peculiar educational culture and problems. To deal with identified problems in each country there is need for new approach, method and technique. Hence, the use of multigrade teaching in a country like Nigeria is a suitable attempt at tackling a situation of rarity of teachers in most of the schools in the country. [3] maintained that such schools are usually located in the rural areas.

Indeed multigrade schooling is widespread especially in the rural areas of Nigeria where there are few teachers to manage or teach many students of different grade levels. The situation requires combining them in a class for teaching. It needs to be stressed too that, multigrade can also be used in a monograde class of pupils or students of the same grade levels but with

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different abilities academically and multigrade classes or monograde classes are typical classrooms in all the countries in the world, Nigeria inclusive. This is therefore responsible for the training of teachers on skills to be used in either multigrade or monograde classroom settings.

II. REASONS FOR MULTIGRADE CLASSES IN NIGERIAN SECONDARY SCHOOLS

One of the major reasons for having multigrade classes in secondary schools in Nigeria cannot be divorced from the commitment towards achieving the Millennium Development Goals (MDG); most especially in ensuring that all children of school going age has access to education by 2015. It needs to be emphasized that multigrade classes are very common in most areas in Nigeria, where few teachers in schools have to merge two or more class classes of different grades together and teach. Multigrade teaching is therefore a pedagogic approach that gives ample chances for teaching and learning improvement.

In this type of classroom arrangement or setting, most especially in the remote areas or rural settings of the country, where the geographical and socio-economic condition determine government capability to provide enough teachers to the school. Reference [10] maintains that multigrade classes are panacea to the problems of teaching students in the rural areas of most countries in the world.

Reference [3] opine that the following factors are some of the reasons for multigrade classes in Nigeria.

A. Population Size

In some schools, the numerical strength of students is just too few for a monograde class. There are schools like this in Nigeria, most especially in the rural areas. In this case, Multigrade is the best answer to this situation. In such schools, what teachers need to do is to combine two or more grades with few students and teach.

B. Fear of Loosing Cultural Values

Nigeria is a country where people and society cherish their cultural values. Hence, there is often fear that if their children in some communities leave their environment for schooling in another environment, such children may end up losing the cultural values of the community or cultivating bad cultural practices from another community. Hence, people in Nigeria are very careful in allowing children from their community to move to another community on the ground of education. The resultant effect of this is that it results to a situation of having few pupils in some classes in some schools. Therefore, the need to meet the educational needs of students or pupils in these special communities results in multigrade classes.

C. Transportation Problem

Teaching in a multigrade class is not an activity a teacher can jump into overnight and start doing. Teaching itself involves several activities by the teachers [7]. For a teacher to be very successful using multigrade teaching technique to

facilitate an enhanced qualitative instructional delivery in a multigrade setting, such a teacher needs to be well groomed on the skills and his or her roles while adopting the technique. Reference [3] note that the following are the roles of teachers while teaching a multigrade class

1. Identify themes and topics that are suitable to teach multigrade in the curriculum
2. Design instructional materials for the use of each grade, independently.
3. Effective organization of the pupils by the teachers.
4. Monitoring the Learners' achievement by the teacher.
5. Organize classroom space so as to accommodate different age groups and their various learning needs.
6. Judicious and effective time management.

Multigrade teachers are expected to carry out the above roles in multigrade teaching and learning situation. These will lead to achieving the pre-determined behavioural objectives and outcomes. However, [5] opines the following as principles of multigrade teaching.

1. The uniqueness of each child or learner emotionally, intellectually, socially and physically which brings about the difference among the learners.
2. Learning best take place based on the learner's experience of events and other things in their environment.
3. That learner tends to learn from one another when they work in group

III. THE PROSPECT OF MULTIGRADE TEACHING IN SECONDARY SCHOOLS IN NIGERIA

Teaching in a multigrade classroom is quite different from teaching in a monograde classroom. Therefore, classroom organization, instructional materials to be used, grouping and instructional delivery techniques will also be different.

Winnipeg [11] observes the following as prospect of multigrade teaching:

1. There are ample chances for the young child to learn from the older children.
2. Learners learn to become sound learners receiving a mix of both individual instruction and personal reflection work time.
3. Children's social skill develops more quickly and earlier as instruction with other age groups is fostered.
4. There is an increased sense of personal responsibilities among the learners.
5. It enhances teachers' abilities to know the children better. Hence, the methods allow teaching them for number of years in the same class.
6. Academically, students perform better while teaching them by using multigrade teaching.

Also, [3] posit the following as advantages of multigrade teaching.

1. Multigrade teaching is very economical to provide or meet the educational need of children in small countries, isolated areas or environment that are scarcely populated.
2. Multigrade teaching promotes individual teaching and

learning. Thus, resulting in self esteem.

3. It fosters high level of cooperation between learners of different age groups and positive attitudes towards helping each other.

IV. THE CHALLENGES OF MULTIGRADE TEACHING

Reference [8] avers the following as challenges of multigrade teaching:

- i. Less reliance on direct supervision by teachers
- ii. Multigrade teaching requires more resources, person and initiative; otherwise the system will not function very well.
- iii. Multigrade teaching requires more discipline greater concentration and more focus in order to benefit from effective strategies e.g peer teaching, group work, self directed learning.
- iv. Reduced instructional time for teachers.
- v. Lack of self instructional materials.
- vi. Inadequate pre-and in-service teacher training in the specific skills that are required.
- vii. Learners with varying degrees of abilities are merged together in one class etc.

V. CONCLUSION

Multigrade teaching technique is a good pedagogic tool, if well used by the teachers that are well trained in the process or skills it requires. Hence, it has the potentials of giving opportunities to meet the educational needs of learners in difficult parts of the country, Nigeria. It enhances the quality of instructions in multigrade teaching and learning setting and enhanced a better academic performance of children in a multigrade teaching and learning setting.

RECOMMENDATIONS

On the premise of values multigrade teachings technique has towards achieving the pre-determined behavioral objectives in multigrade teaching and learning setting most especially at secondary schools levels the following recommendation were therefore made:

- i. Workshop and seminars to update and upgrade teachers' skills in using multigrade teaching technique should be organized by the government or stakeholders in secondary school education.
- ii. Multigrade teaching method should be made a compulsory course for pre-service teachers.
- iii. Teachers should be trained on effective class organization and management in multigrade class.
- iv. There should be adequate supply of instructional materials to secondary schools to enable teachers cope with multigrade classroom setting.
- v. Teachers most especially at secondary school levels should be made to know their roles in multigrade class.
- vi. Incentives should be given to the teachers who find themselves in multigrade classroom environment.

REFERENCES

- [1] T.L Adepoju, "A study of secondary school students academic performance at the senior school certificate examinations and implications for educational planning and policy in Nigeria". African research review. All international multi disciplinary Journal, 2011,5:6.
- [2] N. Aksoy, "Multigrade Schooling in Turkey: An Overview". International Journal of Educational Development, 2007, 28.
- [3] F.O Emoruwa, M.O and Ogunboyede, A Training Manual for Multigrade Teachers in Nigeria. Southern- Echo Publishing Ltd, Abuja, 2010.
- [4] J. Jurie, Multigrade Teaching in South Africa. Wordsworth Publishers, Pretoria, 2010.
- [5] T. Maria, The Challenges of Multigrade Teaching. Aries Inc., Duan, 2012
- [6] A. A Nwosu, "Teachers' Awareness of Creativity Related Behaviours in Science Classroom". Journal of Science Teachers Association of Nigeria, 2014, 39:1&2.
- [7] S.O Oyekan, Foundation of Teachers Education. Ebnunola printers Ltd, Okitipupa, 2004.
- [8] V. Richlyn, The Challenges of Multigrade Teaching. Great House, London, 2012.
- [9] O. Sans. Mass Failure Worries Stakeholders. Sun Newspaper, Retrieved May 25, 2011, from [www/http://sunnewspaper.com/un/](http://sunnewspaper.com/un/).
- [10] Special Teacher Upgrading Programme (STUP), Course Book on Education, Year 1. National Teachers Institute, 2011.
- [11] T. Winniepegg, Independent together: Supporting the multilevel learning community. 2003
- [12] Chief Examiners' Report, West Africa Examination Council, Abuja, 2013..