Teachers' Perception of the Effectiveness of Methods of Teaching Social Studies in Ekiti State, Nigeria

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Abstract

This study sampled the perception of secondary school teachers on the effectiveness of various methods used to teach Social Studies in secondary schools. It also examined the methods that facilitate learning more, the method commonly used by male and female teachers and also by qualified and non-qualified teachers. The population consisted of all secondary school teachers in Ekiti State and the sample comprises of 320 teachers who responded to a questionnaire designed by the researcher to express their opinion on the subject matter. Simple random sampling was used to select ten teachers from each school sampled. The validity of the instrument was ensured by experts in Social Studies and Educational Management. The reliability of the instrument was ascertained through test-re-test method and the reliability coefficient of 0.81 was obtained. One research question was raised and three hypotheses formulated were tested at 0.05 level of significance. The data collected were analysed using Kendall' Rank Order Correlation and t-test statistical tools. The study revealed that teachers perceived problem-solving as the best method and note-dictation as the least effective method of teaching Social Studies. It also showedthat male and female teachers are related in the methods used but the methods used by qualified teachers are different from those used by non-qualified teachers. It was therefore recommended that more qualified teachers should be employed to improve the quality of teaching in schools.

Keywords: effectiveness; teaching methods; facilitating; learning; teachers' perception; social studies

1. Introduction

Social Studies is a realistic subject that studies human beings in the real life situation. One salient fact derived from the study of Social Studies is the recognition of human being as the most important aspect of learning and development of purposeful skills and knowledge to enable them function well in the society. It is essential for teachers to use child- centred methods to realise the stated objectives, goals and aims of the subject. Abdu-Raheem (2011) observed that the objective of Social Studies is yet to be achieved as a result of poor teaching and lack or inadequacy of instructional materials to motivate students.

The effectiveness of the various methods of teaching Social Studies in secondary schools has been a matter of grave concern to the stakeholders in education over the last two decades. This is because secondary school has been described as the determinant of the success and failure of the whole education system. Based on the philosophy of education in Nigeria, the ultimate aim of secondary school education is to transform the individual into a sound and effective citizen (Federal Republic of Nigeria, 2004).

In his own study, Oni in Abdu-Raheem (2010) pointed out that instructional format provided by the teacher seems to be the medium of effective learning and that good teaching makes learning more meaningful. He went further to affirm that while good teaching helps the learner to learn more quantitatively and qualitatively, poor teaching would lead to poor learning and hence poor performance. In support of this statement, Cresswell (2004) asserted that effective teachers present information or skills clearly and enthusiastically, are non-judgmental and relaxed, keep the lessons task-oriented, aim at students' achievement, interact with students through probing questions and assist students by elaborating their answers.

In addition, Adewuya (2003) saw brainstorming in discussion method as a way of clarifying certain ideas and explore contributions and feelings of intellectually-charged minds to the maximum limit. Stephen and Stephen (2005) stated that discussion method is a process of giving and talking, speaking and listening, describing and witnessing which helps expand horizons and foster mutual understanding. Abdu-Raheem (2011) explained that discussion method of teaching engages both teachers and students in thinking and develops in students social skills of talking and listening. Yusuf and Al-Banawi (2013) also added that involving students in class activities and discussion engages them and promotes their desire to learn the subject.

Again, Kupolati in Abdu-Raheem (2010) suggested inquiry, problem-solving, discussion, discovery and role playing as effective methods. Yewande (2000) and Adewuya (2002) believed that problem-solving is using information and reasoning to overcome obstacle barrier. Abdu-Raheem (2012) also agreed that problem-solving method is effective because students are able to participate actively in the lessons. Richards (2005) and Ogunkunle (2008) also agreed that self-directed learning makes learning effective and meaningful to learners, improve and develop problem-solving abilities in learners and also take care of all categories of learners.

Indeed, according to Sumber, Ndofirepi and Gwirayi (2012), the teaching style of the teacher should match the learning style of the learners in order for learners to understand what the teacher is teaching. They posited that learners should be at the forefront or in the driver's seat and in charge of their own learning while the teacher acts as a facilitator during teaching- learning process. Adesanya and Adesina (2014) noted that meaningful teaching and pleasant learning of basic concepts and processes can only be accomplished within the instructional framework with the combination of teaching strategies and approaches.

Lecture method allows a great deal of information to be passed to the learner and favours handling of large classes. In spite of the advantages, Seweje (2000), Adewuya (2002) and Abdu-Raheem (2012) lamented that the method does not stimulate students' innovations, inquiry and scientific method. It encourages students to cram facts that are easily forgotten (Okwilagwe,2000) Extensive use of the method tends to substitute the teacher for the student (Kochhar, 2012) It leads to students' fading memories and decreases students' attention (Jekayinfa 2012). Adesanya and Adesina (2014) also asserted that teaching and learning is famous of conventional teaching where teacher is the centre of the teaching, a controller of the class activities and a dictator while the learner is a passive learner who takes all the words of the teacher without interaction between him and the teacher.

In the same vein, Adelekan in Afolabi, Abidoye and Afolabi (2013) lamented that in spite of the laudable objectives and benefits of social studies in the school curriculum, the teaching of the subject is characterized by conventional method of teaching which always lead to ineffective learning and poor attitude of students towards the subject. Oluwagbohunmi and Abdu-Raheem (2014) stressed that old methods of teaching must be discarded and new ones that are activity based and ensure active involvement of learners must be employed to ensure achievement of learning objectives.

However, Afolabi (2000) stressed the need for a continuous systematic programme of professional improvement to enhance the effectiveness and efficiency of teaching. Sotonwa (2003) agreed that good teaching matters in raising the standard of education and achievement of students .Bandele (2003) believed that the health of classroom interaction is dictated by the quality of instructions given during the actual lesson periods. The reason being that teacher holds the key to nation-building (Musa 2004).Bandele (2006) further alerted that educational evaluation can be considered in terms of classroom teaching, curriculum, social action or educational programmes

Teachers are so important that Sofoluwe (2003) referred to them as the pivot on which qualitative education and development hangs. As a result, teachers should be fully devoted to continuous self-improvement for concerted promotion of education (Obanya 2003). Okandeji (2007) also observed that among the yardsticks of quality in any given educational venture are the qualification and experiences of its teachers. Sotonwa (2003) suggested that discussion on some aspects of classroom teaching should be held with the teachers during inspection. Owolabi (2003) submitted that a teacher as an instructor is responsible to teach, direct, control, interpret and instruct the learners for better attainment. Fatoba (2008) affirmed that teachers have crucial roles to play in the delivery as well as the quality of education given to students in Secondary Schools.

Teachers need to be well equipped in the methods of teaching as the teacher is responsible for translating policy into action in the classroom. However, effective and efficient Social Studies teachers must have the knowledge of what to teach and how to teach it. They must have the knowledge of the content and master the teaching methods and strategies to facilitate effective interaction between the learners and the content. They should also give room for students' own process of the exploration and discovery which is otherwise known as problem-solving method of teaching. Ayodele (2007) alerted that the objectives of the lesson will prompt the teacher to select the appropriate

method.

According to Bandele (2003), the effectiveness of this approach depends largely on the proper orientation of teachers towards the use of the method, the characteristics of the learners and the nature of the content. Eggen and Kauchak (2001) declared that where pedagogical content knowledge is lacking, "teachers commonly paraphrase information in learner's textbooks or provide abstract explanations that are not meaningful to their students". Adediwura, Bada, Ajeigbe & Bamidele (2008) asserted that teachers' variables such as teachers' knowledge of subject matter, teaching skills, attitude in the classroom, teacher's qualification and teaching experience are noted to have effects on students' academic performance.

National Policy on education (FGN, 2004) stated that no education system can arise above the quality of its teacher and this implies that teachers should be properly trained to achieve excellence. Ajayi (2007) acknowledged the fact that teacher is the hub of any educational system. He stressed that the educational system rotates round the teacher as the wheel rotates round the hub. Osokoya (2008) put into record that 1969 National Conference described teachers as the key man in the entire educational programme. Paulley (2013) suggested that teachers' education programmes should be structured to equip teachers for the performance of their duties.

Furthermore, Irvine (2001), defined caring teachers as those who set limits, provide structures, hold high expectations and push them to achieve. Omotayo (2001) submitted that teachers must be master of their craft to be significantly effective. Nwangwu (2005) confirmed that it is not possible to have quality education without having quality and competent teachers. Ngada (2006) emphasized that no adequate training of any sort can take place without recruiting qualified teachers to handle programmes of study.

In her own view, Omotayo (2007) also concluded that the crucial roles the teacher plays in every teaching-learning situation cannot be over- emphasized. However, some of theroles teachersplay are as follows: Teachers assist to develop the capacities of learners intelligently on how to solve problems of survival. They serve as role models for students by setting limits andprovide framework or essential parts towards success in life. They understand the needs and aspirations of students and always work towards the achievement of their aims and objectives. They are the key motivators of students and major predictors of quality of education in the country. They are also the builders of the nation by imparting knowledge needed to become professionals in all areas such as medicine, law, engineering, agriculture, social sciences, management sciences and political sciences.

2. Statement of the Problem

It was observed that many students do not pass well in the Junior Secondary School Certificate Examinations in Social Studies. Among the factors responsible for the students' poor academic performance in the subject is the inappropriate teaching methods adopted by the teachers (Adewuya, 2003; Abdu-Raheem 2010). By implication, the effective method of teaching Social Studies has not been identified.

3. Purpose of the Study

The purpose of this study is to find out the perception of the teachers on the effectiveness of the various methods of teaching Social Studies so as to identify and recommend the best methods that can facilitate learning and improve the academic performance of Junior Secondary School students in their internal and external examinations.

4. Research Question

1. What is the perception of teachers on the effectiveness of various methods of teaching Social Studies?

5. Research Hypotheses

1 There is no significant relationship in the perception of secondary school teachers on the effectiveness of methods of teaching used to teach Social Studies.

2. There is no significant difference between the perception of teachers on methods of teaching used by male and female teachers to teachSocial Studies in secondary schools

3. There is no significant difference between the perception of teachers on methods of teachingused to teach Social Studies by qualified and non-qualified teachers in secondary schools.

6. Methodology

Descriptive research design of the survey type was adopted for the study. The instrument used for collecting data was a self-designed questionnaire which sough information on perception of teachers on various methods used to teach Social Studies, the methods used by male and female teachers and qualified and non-qualified teachers. The instrument was validated by experts in Educational Management and Social Studies to assess the suitability or otherwise of the items in the instrument. The face and content validities were ensured by the experts. The reliability of the instrument was ascertained through test-re-test method. The instrument was first administered on 30 students that were not used for the study, after 6weeks the instrument was re-administered on the same set of students. The scores of the two sets were correlated using Pearson Product Moment Correlation Coefficient Analysis. The correlation coefficient of 0.81 was obtained. This is an indication that the instrument is reliable. The instrument was administered on 320 teachers that were analysed using Kendall's Rank Order Correlation and t-test statistical tools. The teachers who specialised on Social Studies with First Degree and above were regarded as qualified in this study. Non-qualified were those with National Certificate in Education (NCE) and First Degree in other subjects. One research question was raised. Three hypotheses generated were tested at 0.05 level of significance.

7. Results and Discussion

7.1 Research Question

What is the perception of teachers on the effectiveness of various methods of teaching social studies?

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S/N	METHODS	R	\mathbf{R}^2	RANK	W (N-1) K	Wt	
1	Problem solving	1015	1030225	1^{st}			
2	Inquiry\Discovery	1068	1140624	2^{nd}			
3	Discussion	1189	1413721	3 rd			
4	Question\Answer	1235	1525225	4^{th}			
5	Role play	1315	1729225	5 th			
6	Excursion	1535	2356225	6 th			
7	Project	1643	2699449	7 th			
8	Computer Assisted	1672	2795585	8^{th}			
9	Creative Activity	1687	2845969	9^{th}			
10	Lecture	1791	3207681	10^{th}	278.72	22.36	
11	Simulation	1836	3370896	11^{th}			
12	Observation	1868	3489424	12^{th}			
13	Construction	1912	3655744	13 th			
14	Note-Dictation	2131	4541161	14^{th}			

P<0.05, k = 320, n = 14, w = 0.067

Table 1 presents the ranking of teaching methods effectiveness as perceived by Social Studies teachers. The results show that Problem Solving is ranked as the most effective teaching method with the least R value (1015). This is closely followed by Inquiry $\$ Discovery(R=1068), Discussion (R = 1189), Question& Answer (R = 1235), Role Play (R = 1315), Excursion (R = 1535), Project (R = 1643), Computer Assisted (R = 1672), Creative Activity (R = 1687), Lecture (R = 1791), Simulation (R = 1836), Observation (R = 1868), Construction (R = 1912), while Note-Dictation method, with the R value (2131), is ranked the least effective strategy for teaching Social Studies in secondary schools.

7.2 Hypotheses 1

There is no significant relationship in perception of teachers on effectiveness of various methods of teaching Social Studies in secondary schools.

From the result in table 1 above, the null hypothesis is not accepted. (Wc=278.72, Wt=22.36, p < 0.05). Therefore, there is significant relationship in the perception of teachers on effectiveness of various methods of teaching Social Studies in schools. It implies that Social Studies teachers are significantly related in their perception on effectiveness of various methods of teaching Social Studies.

Female

192

1.960

7.3 Hypothesis 2

There is no significant difference between the perception of teacherson the methods used by male and female teachers to teach Social Studies in secondary schools.

I able 2	2. t-test Shown	ing the reaching	ig Michilous of 50	cial Studies Tea	chers by Gene		
	Group	Ν	Mean	SD	Df	t-cal	t-table
	Male	128	47.20	5.17			

Table 2. t-test Showing the	Teaching Methods of Social Stu	idies Teachers by Gender
Table 2. t test blowing the	reaching methods of Social St	Juies reactions by Genaer

48.20

p>0.05

Table 2 shows that t-cal (1.533) is less than t-table (1.960) at 0.05 level of significance. The null hypothesis is accepted. This implies that there is no significant difference between the methods used by male and female teachers to teach Social Studies. The result in this table shows that the main effect of gender on methods of teaching social studies by teachers is not significant. The teaching methods used by male and female teachers of the same level of education are related.

6.08

318

1.533

7.4 Hypothesis 3

There is no significant difference between the perception of teacherson the methods of teaching Social Studies by qualified and non-qualified teachers.

Table 3. t-test Showing the Methods of Tea	aching Social Studies by	by Qualified and Non-Qualified Teachers

Group	Ν	Mean	SD	Df	t-cal	t-table
Qualified	93	48.62	6.20			
Non-Qualified	227	45.37	5.17	318	4.808	1.980

P<0.05

Table 3 shows that t-cal (4.808) is greater than t-table (1.980) at 0.05 level of significance. The null hypothesis is not accepted. This implies that there is significant difference in the methods of teaching Social Studies by qualified and non-qualified teachers. This is an indication that qualified teachers can teach the subject better than non-qualified teachers because they are experts in the field and they can use their expertise to improve and predict the quality of teaching in the classroom.

8. Discussion

This study found out that teacher perceived problem-solving as the best method to be used in facilitating learning in Social Studies. This is in line with Orimogunje (2008) who emphasized the need for using an innovative strategy such as problem-solving to correct the mismatch of post-primary Social Studies with the traditional lecture method.

It was also revealed in the study that there is no significant difference in the method used by male and female teachers. Abdu-Raheem (2012) agreed that gender does not play any significant role in Social Studies.

The study also discovered that there is significant difference in the methods used by qualified and non-qualified teachers. This submission is in agreement with Ayodele (2007) who emphasized that teacher's methodology is very important in the sense that it may hinder learning, initiative and curiosity.

9. Conclusion

It was concluded in this study that teachers perceived problem-solving as the best method andnote-dictation as the last. It was also noted that there is significant difference in the methods used by qualified and non-qualified teachers. This is an indication that only qualified teachers can teach Social studies effectively to achieve the objectives of the subject. The study also concluded that gender does not play any significant role in Social Studies as the methods used by male and female teachers of the same qualifications are related.

10. Recommendations

1. It was therefore recommended that teachers of Social Studies should use innovative methods such as problem-solving, discovery, discussion, questions and answers, role play, excursion and computer assisted for the

improvement of students' academic performance in schools.

2. Principals should provide Social Studies teachers with enabling environment for the use of various methods that can enhance learning and also gives room for participatory studentship.

3. Government should employ more qualified teachers to enhance the quality of teaching in secondary schools.

4. Government should organize on-the-job training, seminars, workshops, symposia and conferences at intervals for Social Studies teachers in secondary schools to update their knowledge on methods of teaching that can allow students to be at the centre of learning and also improve their academic performance.

5. Government should also give teachers' welfare a priority by giving them remuneration and encouragement both in cash and kind.

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