

Relevance of Informal Arts Education on Formal Visual Arts Education in Southeast Nigeria

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Abstract

The existence of informal arts education Centers has raised a lot of controversy in arts education and practice in Nigeria. Often people do not regard the products of these informal arts Centers as artists. They regard them as artisans even though most of them are being trained by formal artists and are being imbibed by their artistic traditions. It is, therefore, pertinent to investigate these informal arts Centers and assess their existence and their influence on formal arts Centers. This study was, therefore, designed to explore the assessment of informal arts education and its influence on formal art education in southeast Nigeria. The research questions were on the: educational relevance of informal arts education can co-exist. I used a questionnaire to elicit information from the respondents. The findings revealed that the existence of informal arts education can co-exist with formal art education. The paper recommended that the Ministries of Education should encourage and ensure that the formal art schools and informal arts Centers co-exist.

Keywords: Relevance; Informal; Arts Education; Visual Arts; Artist and Formal

Introduction

Arts making is one of the most important activities of human life. A discussion of the arts focuses on how people communicate their perceptions, responses, and understanding of the world to themselves and others. Since their first appearance thousands of years ago, the arts have been evolving continually, exhibiting the ability of human beings to intuit, symbolize, think, and express themselves through dance, music, theatre, and the visual arts [1-3]. Each of the arts contains a distinct body of knowledge and skills that characterize the power of each to expand the perceptual, intellectual, cultural, and spiritual dimensions of human experience [1]. This capacity of human beings to create and appreciate the arts is just one of many reasons to teach the arts in schools. Study and practice in the arts refine students' abilities to perceive aesthetically, make connections between works of arts and the everyday lives of people, and discuss visual, kinesthetic, and auditory relationships. Students are taught to locate works of art in time and place, make reasoned judgments about them, and investigate how works of art create meaning [4-6].

Arts are divided into two broad areas which are visual and performing arts. Visual arts include the arts that can be seen in form of sculpture, painting, graphics, textiles, ceramics, industrial designs and drawing while performing

arts are such arts as dance, music, and theatre. In the newly Nigeria curriculum, the combination of the visual and performing arts are regarded as creative arts. The visual and performing arts framework is designed to help classroom teachers and other educators develop curriculum and instruction in the arts so that all students will meet or exceed the content standards in dance, music, theatre, and the visual arts. Specifically, the framework:

- Presents guiding principles for instruction in dance, music, theatre, and the visual arts.
- Guides the planning, implementation, and evaluation of comprehensive, standards-based visual and performing arts education programmes.
- Presents the key content standards for all levels of primary and secondary education.
- Guides curriculum development for comprehensive, standards-based visual and performing arts education programmes.
- Provides information on the purpose and forms of assessment in the arts.
- Presents details on teacher preparation and professional development for each arts discipline.
- Provides criteria for the evaluation of instructional materials in the arts for primary and secondary education.

Arts are a creative process and product of self-expression. We live in a world of arts. For instance, the dresses we wear, the books we read, the decorations in our homes, vehicles and the furniture used in our homes and offices. These are all arts. An art also includes all the variety of goods that are produced in factories, the churches and mosques where we worship and at traditional festivals. In our everyday life, art is used to communicate and entertain. It is employed to serve utility functions. That is why some schools of thought think that arts are life and a language which everybody understands [7].

Arts cut across science and technology and is indeed a cornerstone for any genuine development process. However, works of art are prototypes of inventions of science and technology. Ezekwe [8] indicates that it is the transition from manual to machine-based techniques of production of numerous crafts based on an industrial process that brought about the industrial revolution in Great Britain in the 18th century. In today's global economy, indigenous and foreign products such as adire from western Nigeria, mat making from Northern Nigeria, shoemaking from Aba, bead making from Bida, Akwaette from Umuahia, Brazilian shoes, Japanese Electronic, Italian furniture, American cars and Indian fabrics, to mention a few, sell like hot cake in the international market. This is attributed to their artistic designs and finishing. Nothing identifies a country today more than the unique quality of its goods in the world market. For any country or society to excel in the area of arts for its maximum benefits needs to have a comprehensive arts education Programme.

The Arts Education Programme contributes to producing job creators instead of seekers because it helps to develop entrepreneurship education. It does this through its emphasis on the acquisition and practical utilization of technical skills and knowledge. This enables the students of arts education to learn in the best way, how to use their hearts, brain and hands, to maximize their contribution to the development of the society. The major aim of Arts Education is, therefore, to seek the highest development in the creative spirit of every individual [9,10].

All students can learn and benefit from arts education. All teachers and administrators, not just those who specialize in the arts, must support and be involved in arts education and must have opportunities to participate in well-designed pre-service and in-service arts education programmes. Time, staff, facilities, materials, and equipment must be provided to support the arts. The area of visual arts which is the concern of this study involves two major ways of educating students in arts education. They are formal and informal education. Formal education involves education under an organized classroom setting while informal education is a general term for education outside of a standard school setting. It can refer to various forms of alternative education, such as unschooling or homeschooling autodidacticism (Selfteaching). In arts education, there are various formal art schools and art Center in Nigeria where these arts educations are studied. The ones that are being offered from the primary school level to the university level are regarded as arts in a formal education setting. These are arts education studied in primary schools, secondary schools, college of education, polytechnic and university. But in informal art education, this is the type being studied at various art Center owned by a group of individuals, privately-owned Center and self-taught practices. This type does not have a standard curriculum for their arts training. Their mode of training is based on individual ideologies and styles of the various Centers. Their method of instruction is apprenticeship type of teaching and demonstration. This is a demonstration in the addition to imitating the action of the demonstrator and for the imitated action to be evaluated. This is a good method of acquiring skills and encourages learner teacher, teacher-learner and material learner interaction. One problem with this method is that the learner can be unable to acquire the skill after all [11]. But in all ramifications, most of the artists that have gone through formal art training in universities often starts their early art training from these various informal arts Center or self-taught practice. Langley [12] noted that when it comes to arts education, you may learn best in a traditional environment, or you may feel that it stifles original thought

and creativity. The self-taught artist learns by experiencing life and determining their lesson plan. At times the selftaught artist may not want or need a traditional arts education to make their mark. Self-taught artists do not have formal art education. However, they possess significant life experiences which are personal, creative, and social. And can relate to everyday people who enjoy arts. Self-taught artist or independent artist is an artist who, without any prior formal art training in any school or under formally trained artist or art teacher, acquires on his own, through influences around him, all the art knowledge that he needs to put him on the same professional, creative and even intellectual with that of his formally, well-trained colleagues.

Some with a formal art education may call their work naïve arts, but their approach is unique. One can work well alone by being disciplined and focused. They plan and learn only what is necessary for the arts they want to create. Creatively, they resist following trends and traditions, and continually experiment to perfect their unfiltered view and vision. Notable self-taught artists include Henri Rousseau, Grandma Moses, Thornton Dial, etc.

The informal art training Center that exists in the area of this study are Africa Studio, Bona Studio, Games Studio, Tuff Studio, Games Studio, Creative Shadow Arts Complex, Bass Bon Studio, Mbari Arts Center, and Asele Institute South-East Nigeria. At times their art styles and techniques are often influenced by their cultural background of the area of the centre which makes them not be versatile in the various styles in arts as compared to the formally trained. There are controversies on artists trained informally in these Center and those that have undergone formal art education. Some people think that those artists trained informally cannot be regarded as artists because they lack the theoretical bases and other technical knowledge involved in informal art education. They are often regarded as artisans and traditional artists. However, for this reason, it is highly imperative to investigate the relevance of this informal arts education to ascertain whether they have a great influence on formal art education and best practices in visual arts.

The last several years have seen a growing resolve among educators and policymakers to assure the place of a solid arts education in the nation's schools. One objective of the 'No Child Left behind Act of 2001 [13] is to support systemic education reform by strengthening arts education as an integral part of the elementary school and secondary school curriculum. In addition, the legislation aims to ensure that all students meet challenging content standards and challenging state student academic achievement standards in the arts. This calls for a proper assessment of the relevance of informal arts education on formal visual arts education.

Traditional Africa, before the influences of foreign cultures, had a highly organized system of arts education that was very effective in ensuring the continuity of its age-old arts and culture. This was an apprenticeship system that was intended not only to train or produce a creative, skilful person but also to prepare a mind, wholly and dutifully, for all aspects of moralistic living. In other words, the apprenticeship was not divorced from a total education of the talent, mind and personality of the apprentice. But the colonial experience later descended on Nigeria, and it had a deflationary effect on her traditional heritage whose philosophy of culture was immediately and forcefully reordered to look to the West. Consequently, the useful concept of traditional arts education helplessly gave way to a new modern form of arts education. A total method, technique, concept, and function of teaching traditional arts became inevitable.

However, unlike other subjects like mathematics, English language and health science, and so on, arts was not introduced to Nigeria directly by the European colonialists. It was made a part of Nigeria's modern experience by a single Nigerian through his total assimilation of Western influences. Because of this initial individualization of arts education, the process of implantation and development were torturous but steady. They became a solid foundation for the present reality of Nigerian arts education. But arts education in Nigeria would not have been possible without the engrossing influences of Western cultural experience which colonization brought. But even at that, there are numerous artists in Nigeria even after undergoing informal training still went to formal art training in schools. Many of these artists are well known. The issue of concern is to ascertain whether these artists' performances are influenced by their informal art training during their formal training. It is also important to find out whether the prior knowledge they gained from informal art training is relevant when they were undergoing formal art education. These are the study information is set to find out.

The informal arts are important in the context educational reform of that emphasizes multiple intelligences. Some educators believe that children learn in many different ways especially in their immediate environment and cultural background. The range of artistic experiences offers visual, kinetic, aural, and spatial means of teaching and learning. These opportunities to use different senses and to be imaginative and mentally flexible can help students develop indispensable skills for a rapidly changing world. The opportunities may account for the evidence that arts learning improve student performance in diverse subjects. It is on this note that is important to assess the relevance of informal arts education in south-east Nigeria to ascertain whether it has a great influence on formal art education.

It is a known fact that unemployment and underemployment are prevalent in Nigeria and these have deepened poverty in the country. The formal art education system is one of the causes of unemployment and that informal education skills could be used to eradicate poverty and thereby achieve the objectives of the Millennium Development Goals (MDGs) in Nigeria. Most often artists who trained formally do not have the prerequisite to practice on their own. They only look for a white-collar job which is not forthcoming. This may be because of insufficient training in the school or lack of cultural background knowledge on indigenous arts that has been provided in informal art training. Informally trained artists mostly practice on their own without government work. And most of them are doing well.

Informal arts education is one of the essential aspects of education that can be useful in training people on the necessary skills in various art forms especially for those who are not opportune to engage themselves informal art education. Arts education is entrepreneurial and can be of immense help in encouraging self-employment for Nigeria youths thereby eradicating poverty. Some of the informal arts educations Center in Nigeria are facing a great problem. This may be a result of a lack of funds and patronage by the populace. Most of the products of this Center are not recognized by the people and are often regarded as roadside and hungry artists. The formally educated artists are not helping matters they do not regard them as artists thereby not involving them when they host exhibitions and other academic activities in arts. These possess a lot of problems for this Center, even though that most of this Center produces a lot of talented artists that matter in society. This calls for immediate attention to the workability of this Center especially in southeast Nigeria where the activities of this Center are almost collapsing. The problem of this study, therefore, is to ascertain the relevance of informal arts education in southeast Nigeria.

In his more recent work, Bruner [14] has expanded his theoretical framework to encompass the social and cultural aspects of learning as well as the practice of law. This theory is in line with informal arts education in the area of allowing the student artists to be able to generate his/her artistic knowledge and styles. The studio master or the trainer in most cases does not produce the artwork instead it provides a scaffold for the trainee to be able to accomplish the required task. In this case, the trainer plays a role of a coach. This is typical of constructive teaching which the base of this theory by Bruner is.

The aspect of the constructivist theory that is very crucial in this study is the cognitive Apprenticeship model. Cognitive Apprenticeship is a model of constructivism developed by Collins, Brown and Newman in 1989 [15] and patterned after the traditional apprenticeship model. This helps in refreshing one's memory of the traditional apprenticeship in our locality. If an apprentice goes to a craftsman or a trader to learn his/her trade, he/she begins by observing the master/mistress apply the desired skills in the functional situation/s. After a series of observations, most of the time participatory observations, the master/mistress begins to allow the apprentice to practise the skills under his/her close observation. While supervising, he/she offers help and directs where necessary. The master/mistress also performs tasks that the apprentice is not able to carry out. When the master/mistress is satisfied with the performance of the apprentice, he/she begins to gradually leave the apprentice in control of the shop or trade.

The cognitive apprenticeship model like the traditional apprenticeship, combines observation, expert facilitation or tutelage (coaching) and practice. The four principles of cognitive apprenticeship are the content, method, sequence and sociology.

What is learnt under the cognitive apprenticeship model is more than just the basic knowledge, skills and values. It includes higher cognitive skills, metacognitive skills and tacit skills. Tacit knowledge is a converted type of knowledge that is usually not stressed in a course but is used by experts in a specific problem situation. Though the experts may not recognize when they use them, their lack creates incompetence. The teaching methods here include modelling, coaching, scaffolding, articulation, reflection and exploration. This model is very important in informal art education. This is because the mode of their instruction is basically on apprenticeship mode of instructions. The method of teaching is quite different from the type of method used in a formal art school and therefore, the need to investigate the relevance of informal arts education for best practices in the area of the study.

Research Questions

- 1. What is the educational relevance of informal arts education on formal art education?
- 2. What is the influence of arts education on formal art education?
- 3. Can informal and formal art education co-exist?
- In this study, a survey research design was adopted.

Method

Description of the Study Location

I conducted the study in the universities that offer fine and applied arts in the south-east, Nigeria. South-East Nigeria

occupies 41,440 km² approximately. South-East Nigeria (Igboland) is a region of Nigeria that borders Cameroon to the east and the Atlantic Ocean to the south. It is composed of the following states: Abia, Anambra, Ebonyi, Enugu, and Imo. The area is inhabited by the Igbo. Abia State, which occupies about 6,320 square kilometres, is bounded on the north and northeast by the states of Anambra, Enugu, and Ebonyi. To the west of Abia is Imo State, to the east and southeast are Cross River State and Akwa Ibom State respectively and to the south is Rivers State. Anambra state occupies 4,844 km². Anambra is bounded by the states of Kogi on the north, Enugu on the east, Abia on the southeast, Imo and Rivers on the south, and Delta and Edo on the west. It includes the valley of the lower Anambra River, which is a tributary of the Niger River. Ebonyi State, an inland south-eastern state of Nigeria covers 5,530 square kilometres. Ebonyi State (Igbo: **Öra** Ebonyi) is a state in the South-East geopolitical zone of Nigeria, bordered to the north and northeast by Benue State, Enugu State to the west, Cross River State to the east and southeast, and Abia State to the southwest. Enugu State, occupies 7, 161km². Enugu State is bounded by the states of Kogi and Benue to the north, Ebonyi to the east, Abia to the south, and Anambra to the west. It includes most of the Udi-Nsukka Plateau, which rises to more than 1,000 feet (300 m). Enugu state is covered by open grassland, with occasional woodlands and clusters of oil palm trees. The climate is essentially tropical, with humid, high temperatures, and distinct wet and dry seasons. Location Imo State is bordered by Abia State on the East, River Niger and Delta State to the West, Anambra State on the North, and Rivers State to the South. The state lies within latitudes 4°45'N and 7°15'N, and longitude 6°50'E and 7°25'E with an area of around 5,530 km² sq.

Study Design and Population: The study employed a crosssectional survey design [16]. The sample consisted of 35 trainees, 61 students and 12 trainers/lecturers in informal arts Center and universities that offer fine and applied arts in southeast Nigeria. I used a simple random sampling technique to select three states out of five states in the area for the study. Meanwhile, I used all the 35 trainees, 61 students and 12 trainers/lecturers in 3 selected universities in the south-east states for the study. No sampling was, therefore, conducted for the trainees, students and trainers in the selected three universities in the three states. However, the sample size for this study was 108 trainees, students and trainers/lecturers of informal arts schools and universities that offer fine and applied arts in the three states in the area of the study. I used 100 per cent of respondents for the study.

Data Collection and Analysis

The study took place between July and October 2021. The study utilized a modified version of the validated data

collection questionnaire. The study instruments were pretested at a different university and informal arts centre from the ones I used for the study. The university is similar to the universities and informal arts centre I used for the study. Errors and ambiguous questions sequencing were corrected before field data collection.

Materials: The study instruments had sections on demographic information, educational relevance of informal arts education on formal art education, the influence of arts education on formal art education and co-existence of formal art education and informal art education. The researcher constructed the study questionnaire, Relevance of Informal Arts Education Questionnaire (RIAE). The respondents returned the filled instruments that I used for the study; with a response rate of 100%.

Data Analysis: I checked and cleaned the data collected for completeness and accuracy. The questionnaires were coded, entered, and analyzed using IBM-SPSS version 25. I tested the data in the questionnaires for internal consistency and had a very high Cronbach's α value of 0.89, which indicates a high level of internal consistency for my scale that comprised 22 study items. Moreover, I presented demographic characteristics and other univariate variables by summary statistics using frequency/percentages for categorical variables.

Furthermore, the questionnaire respectively had 9, 5, and 8 items on the educational relevance of informal arts education on formal art education. Influence of arts education on formal art education and co-existence of formal art education and informal art education. I measured the three clusters by a 4-point scale of "Strongly Agree." "Agree," "Disagree," and "Strongly Disagree." I used mean and standard deviation for data analysis. I used it to answer the research questions. Items that have a mean score from 3.50 to 4.00 were considered Strongly Agree (SA); 2.50 to 3.49 were considered Agree (A); 1.50 to 2.49 was considered Disagree (D), and 0.50 to 1.49 were considered Strongly Disagree (SD).

Inclusion and Exclusion Criteria

This study was limited to only three universities and informal arts Center in South Nigeria that offer fine and applied arts. The three universities were the University of Nigeria, Enugu State; Nnamdi Azikiwe University, Anambra State; and Imo State University, Owerri while the informal arts Center were Africa Studio, Enugu State; Asele Institute, Anambra State; and Mbari Arts Center, Imo State.

Demographic Characteristics of Respondents: I presented the demographic characteristics of respondents in Table 1.

The study revealed that over half (61) respondents were students while 62.04 % were females. The mean age (SD) of respondents was 18.00 ± 9.42 years, while 56 (51.85%) were between 17 and 28 years. In this study, trainees were 32.41%, students were 56.48%, and lecturers 11.11%.

Description of variables	Frequency (n)	Percentage (%)		
The age range of respondents (n = 108)				
≤17	35	32.41		
18-28	21	19.44		
29-38	17	15.74		
39-48	15	13.89		
49-58	12	11.11		
59-68	8	7.41		
Gender (n = 108)				
Male	41	41 37.96		
Female	67	62.04		
Respondents (n = 108)				
Trainees	35	32.41		
Students	61	56.48		
Lecturers	12	11.11		

Table 1: Demographic characteristics of respondents.

(N = 108)

Results

Relevance of Informal Arts Education on Formal Visual Arts Education

Data in Table 2 showed that items 1, 3, 4, 6, and 8 had mean ratings of 3.75, 3.67, 3.59, 3.51, and 3. 57 respectively indicating that the respondents strongly agree that informal arts education are relevant to formal art education. Table 2 also showed that items 2, 5, 7 and 9 had mean ratings of 3.46, 3.19, 3.39 and 3.44 indicating that the respondents agree that informal arts education is relevant to formal art education. However, cluster means ratings of 3.51 revealed the relevance of informal arts education to formal art education. Table 3 indicated that items 10 and 11 had mean ratings of 3.67 and 3.51 respectively showing that the respondents strongly agreed that informal arts education influences formal art education. Table 3 also showed that items 12 to 14 had mean ratings of 3.22, 3.43 and 3.06 respectively. This also indicated that the respondents agree that informal arts influence formal art education. However, the cluster mean rating of 3.11 revealed that informal arts education influences formal art education. Table 4 showed that items 15 to 22 had mean ratings of 3.24, 3.36, 3.22, 3.18, 2.80, 2.72, 3.19 and 3.15 respectively. Table 4 therefore, showed that the respondents agree that informal arts education can co-exist with formal art education. However, cluster mean revealed that the respondents agree that informal arts education can co-exist with formal art education.

S/N	Items	Mean $\overline{\chi}$	SD	Decision
1	I got my inspiration in the arts after visiting an artist studio.	3.75	0.53	SA
2	I like arts after seeing the artworks of an artist in my locality.		0.7	А
3	I use to go to the arts centre in my area to learn arts.		0.53	SA
4	The knowledge I gained at the informal arts centre helped me to learn artistic skills in my formal art institution.	3.59	0.67	SA
5	Informal arts education is important in the development of individual artistic styles.	3.19	0.85	А
6	Informal arts education is an offshoot of formal art education.	3.51	0.63	SA
7	Students taught in an informal way perform better than those that did not undergo training in informal art training before entering formal art institutions.	3.39	0.86	А
8	Students taught in an informal way perform better than those that did not undergo training in informal art training before entering formal art institutions.	3.57	0.79	SA
9	Explicit reference to informal arts schools instructions is an important vehicle for supplementing formal arts learning.	3.44	0.87	А
	Cluster Mean	3.51	0.35	SA

Key

SA = Strongly Agree

Table 2: Mean ($\overline{\chi}$) and Standard deviation of Educational Relevance of Informal Arts Education.

A = Agree

(N = 108)

S/N	Items	Mean $\overline{\chi}$	SD	Decision
10	Without informal art education, there will be nothing like formal education	3.67	0.64	SA
11	Informal arts education instructions are developed in the process of formal art education	3.51	0.84	SA
12	Informal arts education forms a positive approach towards formal art training.	3.22	0.97	А
13	Informal arts education also takes place in the formal art training process indirectly	3.43	0.81	А
14	Informal arts Center and formal art institutions work together-this is implemented by drawing upon the experience and teaching materials of informal educators and hosting joint artistic events.	3.06	0.87	А
	Cluster Mean	3.38	0.57	А

Key

SA = Strongly Agree

A = Agree

Table 3: Mean ($\overline{\chi}$) and Standard deviation of influence of informal arts education on formal education.

(N = 108)	
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S/N	Items	Mean $\overline{\chi}$	SD	Decision
15	Informal and formal arts education contribute to students artsistic experience	3.24	0.83	А
16	They affect the way art students thinks	3.36	0.93	А
17	They affect the way art students communicate	3.22	0.91	А
18	The informal artss bridge differences	3.18	0.95	А
19	People from all walks of life participated and people of different ages, gender, occupations, and incomes worked together artistically	2.8	1.1	А
20	The informal arts build capacity for community building. Participants reported getting better at giving and receiving criticism through their artistic activity and some became more involved in their communities	2.72	0.99	А
21	The informal arts benefit the formal arts and vice-versa	3.19	0.96	А
22	Informal artists can be incubators for new artistic directions, and formal institutions provide training and inspiration.	3.15	1.05	А
	Cluster Mean	3.11	0.7	А

Key

SA = Strongly Agree

A = Agree

Table 4: Mean ($\overline{\chi}$) and standard deviation of co-existence of informal and formal art education.

Discussion

It was discovered that informal arts education is relevant to formal education. This may be as a result of incorporating most of the informal curriculum aspects of the contents of informal art education. In designing a curriculum for an instance, most of the cultural backgrounds of the people are considered. In arts, the cultural background is a major influencing factor in the arts of the people. That is why artists are mostly influenced by the traditional arts of the people where they come from. In addition, artists are often influenced by the traditional art setting they found in their place. For instance, if an artist comes from where pots are made, the student artists that come from this area may choose ceramics as/their major and vice versa. Studying ceramics, because the artists are enriched in this aspect of the culture will find designing ceramic wares very easy as compared to other student artists who did not come from this cultural background. This is why informal arts education is very relevant to formal art education. This is in agreement with Langley [12] who noted that when it comes to arts education, one may learn best in a traditional environment. From the result of this study, the respondents agreed that informal arts education influenced formal art education. This influence may be a result of the location of these informal arts schools. And some of these informal arts Center is owned by formally educated artists. The respondents agree that informal arts education influences student's informal art education. This may be because students after seeing the art styles of this Center may try to copy their style or even modify it. Both informal arts education Center and formal art institutions are very important in producing good artists. This is in agreement with the Child Left behind Act of 2001 which support systemic education reform by strengthening art education as an integral part of the elementary school and secondary school curriculum. From the review made so far, it was discovered that some students artists do attend these informal training before proceeding to formal art training. And these students perform very well. At times they are often they are ahead of those who were not able to undergo this informal training before offering arts in higher institutions [17-19].

Implications and Recommendations

The findings of this study have implications for arts education particularly in the establishment of informal arts Center and formal art schools. It was found out that informal arts education is relevant to formal art education; Informal arts education influenced formal art education and that informal arts education can co-exist with formal art education. It is, therefore, very important that these schools should co-exist because they have a cybernetic relationship. Since informal arts education has a great influence on students informal art education, it was therefore recommended that the Ministries of Education should encourage and ensure that the formal art schools and informal arts Center co-exist.

Declarations

Ethical Approval

I got both verbal and written approval from the respondents. The parents/guardians of the students and trainees conveyed both verbally and in written agreement on their behalf. Their participation was voluntary. Postgraduate Studies Review Board, University of Nigeria, Nsukka, accepted the study technique. Before respondent's oral agreement, I informed them about the objective of the research and I made them understand that participation was intentional and denial to take part in the study attracts no consequence. I assured the privacy of the study participants

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of confidentiality and I detached individual identifiers in the summary data to guarantee discretion.

Consent

I agreed with all individual participants involved in the study.

Competing Interests

I affirmed I do not have competing interests.

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Data Availability

The data set I produced during and/or analyzed during the present study are not overtly available because of privacy matters but can be collected from the author if demanded.

References

- 1. Corbett SJ, LeMesurier JL, Decker TE, Cooper B (2019) Writing in and about the performing and visual arts creating, performing, and teaching. The WAC Clearinghouse, Fort Collins.
- 2. Eric J (2001) Arts with the brain in mind. Association for Supervision and Curriculum Development, pp: 139.
- 3. United Nations Educational, Scientific and Cultural Organization (2022) Performing arts (such as traditional music, dance and theatre).
- 4. Crossick G, Kaszynska P (2016) Understanding the value of arts & culture. The AHRC Cultural Value Project, Arts and Humanities Research Council.
- Donovan RW, Davis DJ (2021) Arts education: School, preparation of teachers.
- 6. Kane E, Frankonis E (1998) Arts education in the new millennium. Education New York 2(5): 1-3.
- Ssegantebuka J (2017) The relevance of the visual arts curriculum in the preparation of pre-service visual arts teachers in Uganda. Problems of Education in the 21st

Century 75(4): 394-409.

- 8. Ezekwe G (1997) Industrial revolution.
- 9. Peter S (1986) The ecology of picture study. Arts Education 39(5): 48-54.
- 10. The Teachers' Union NASUWT (2017) Creativity and the arts in the curriculum. A report of policies and practices in England, Northern Ireland, Scotland and Wales.
- 11. Okwo FA (2009) Teaching methods. [Unpublished Document].
- 12. Langley R (2018) Formal art education vs. self-taught practice. The Creative Process.
- No Child Left Behind Act (2001) The Elementary and Secondary Education Act (The No Child Left behind Act of 2001). Pub L: 107-110.
- 14. Bruner J (1996) Social and cultural aspects of learning.

- 15. Collins A, Brown JS, Newman SE (1989) Cognitive apprenticeship: teaching the crafts of reading, writing, and mathematics. In: LB Resnick (Ed.), Knowing, learning, and instruction: Essays in Honor of Robert Glaser. Lawrence Erlbaum Associates, pp: 453-494.
- 16. Fraenkel JR, Wallen NE (2009) How to design and evaluate research in education. McGraw-Hill Companies, Inc, New York, USA.
- 17. Albert B (2002) Appropriate assessments for reinvigorating science education.
- Kelly M (2019) Authentic ways to develop performancebased activities.
- 19. Lorna E (2003) Assessment as learning: using classroom assessment to maximize student learning. Corwin Press Thousand Oaks, CA, pp: 149.

