

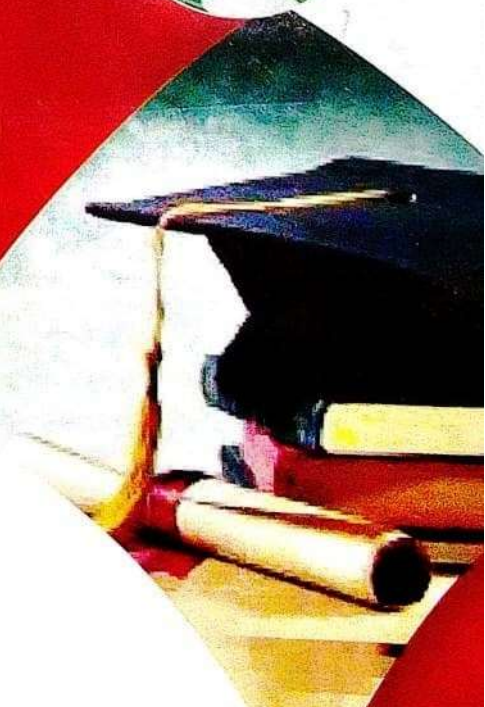
International Journal of
STUDIES
in **EDUCATION**

VOLUME 20, ISSUE 2

JUNE - JULY 2024



ISSN:
Print: 2636-6339
Online: 2636-6320



**INTERNATIONAL JOURNAL OF STUDIES IN EDUCATION – VOL. 20, ISSUE 2,
2024**

EDITORIAL BOARD

EDITOR-IN-CHIEF

Prof. Joachim C. Omeje
Dean, Faculty of Education,
University of Nigeria, Nsukka

MANAGING EDITOR

Prof. Loretta N. Nworgu
Associate Dean, Faculty of Education
University of Nigeria, Nsukka

EDITORS

Dr. Christian S. Ugwuanyi
Dr. Joseph C. Onuoha

ASSOCIATE EDITORS

Prof. I.C. S. Ifelunni, University of Nigeria, Nsukka
Prof. Uju Umo University of Nigeria, Nsukka
Prof. S. Nwizu, University of Nigeria, Nsukka
Prof. D.U. Ngwoke, University of Nigeria, Nsukka

CONSULTING EDITORS

Prof. Patrick Eya, National Open University of Nigeria, Lagos
Prof. Jamaine M. Abidogun, Missouri State University, Springfield, USA
Prof. Ben Ogwo, State University of New York, (SUNY) Oswego
Prof. Peter Okebukola, Lagos State University, Lagos
Prof. Kele Anyanwu, University of Wisconsin, Stevens Point
Prof. Akon Etsu, University of Calabar
Prof. Ibrahim Yakasi, Bayero University, Kano
Prof. Helen Anukam, Imo State University, Owerri
Prof. Kola Kazeem, University of Benin, Benin
Prof. Ebele Anyaoku, University of Abuja, Abuja
Prof. B.G. Nworgu, Dept. of Science Education, University of Nigeria, Nsukka
Prof. D.N. Ezeh, Dept. of Science Education, University of Nigeria, Nsukka
Prof. Juliet Perumal, Faculty of Education, University of Johannesburg, South Africa
Prof. Boitumelo Molebonge Diale, Dept. of Psychology, Univ. of Johannesburg, South Africa
Prof. Julie Ibiam, Department of Educational Foundation, University of Nigeria, Nsukka
Prof. U. Nwobi, Head, Department of Adult Education, University of Nigeria, Nsukka
Prof. J. Akabuogu, Head, Department of Arts Education, University of Nigeria, Nsukka
Asso. Prof. D. Meziobi, Head, Dept. of Social Science Education, Univ. of Nigeria, Nsukka
Prof. C. Ezeani, Head, Dept. of Library & Information Science, Univ. of Nigeria, Nsukka
Prof. E. Nwagu, Head, Dept of Human Kinetics & Health Education, Univ. of Nigeria, Nsukka

EDITORIAL ASSISTANT

Dr. Prince Onyemaechi Nweke

TABLE OF CONTENTS

1. EFFECT OF COGNITIVE RESTRUCTURING ON AGGRESSIVE BEHAVIOUR AMONG SECONDARY SCHOOL STUDENTS IN NSUKKA EDUCATION ZONE OF ENUGU STATE, NIGERIA By Okolo, Patricia, Chineke, Esther Uloma, Onyechi, K. C. N., Onwuasonya, P. & Ikechukwu, A. B. I. 1-7
2. OUTDOOR ENVIRONMENTAL EDUCATION: AN EFFECTIVE APPROACH TO ENVIRONMENTAL EDUCATION By Okoro, Ifeanyichukwu Dumtochukwu (Ph.D) 8-17
3. UTILIZATION OF TECHNOLOGY-ENHANCED LEARNING TOOLS IN BIOLOGY EDUCATION: IMPLICATIONS FOR TEACHER PREPAREDNESS AND SCHOOL ADMINISTRATORS By Onu, Eucharia Amaka & Chukwuemeka, Philomena Chinonye 18-30
4. ASSESSING THE IMPACT OF TECHNOLOGY INTEGRATION IN ENHANCING LEARNING OUTCOMES ON CHILDHOOD AND PRIMARY EDUCATION IN NIGERIA: A CASE STUDY OF HILL CREST PREPARATORY AND PRIMARY SCHOOL, NSUKKA By UZODINMA, Uchenna Eugenia; NJOKU, Obiageli Chinyelu; & EJIOFOR, Juliana Ngozi 31-41
5. EFFICACY OF BIBLIOTHERAPY THERAPY INTERVENTION ON CONSUMPTION OF METHAMPHETAMINE AMONG IN-SCHOOL ADOLESCENTS IN NSUKKA EDUCATION ZONE OF ENUGU STATE, NIGERIA By Okolo, Patricia, Chineke, Esther Uloma, Anyanwu, J. I. (Prof), Onyechi, K. C. N. (Prof), Ikechukwu, A. B. I. (Assoc. Prof) & Ncheke, D. C. (Dr) 42-49
6. EXAMINING ADMINISTRATIVE FACTORS INFLUENCING EARLY CHILDHOOD EDUCATION POLICY AND MANAGEMENT IMPLEMENTATION IN PRIMARY SCHOOLS IN UMUAHIA EDUCATION ZONE, ABIA STATE By Chukwu, Chukwuemeka Joseph; Chukwu, Cynthia Chisom; & Ezepue, Evelyn Ijeoma 50-62
7. ROLE OF COUNSELLING SERVICES IN ENHANCING EDUCATION SECTOR REFORMS IN PRIVATE SECONDARY SCHOOLS IN THE NSUKKA EDUCATION AUTHORITY, ENUGU STATE By Omeje, Grace Ngozi, PhD 63-74
8. EXPLORING THE CHALLENGES OF SKILL ACQUISITION CAPACITY BUILDING STRATEGY FOR COMMUNITY DEVELOPMENT IN NSUKKA LOCAL GOVERNMENT AREA, ENUGU STATE By Okengwu, Mary Chinyere & Eze, Georgina Chinagorom 75-83
9. KNOWLEDGE OF RISK FACTORS AND PREVENTIVE MEASURES OF HYPERTENSION AMONG SECONDARY SCHOOL TEACHERS IN NJIKOKA

- LOCAL GOVERNMENT AREA, ANAMBRA STATE By Ferdinand U. AGU,
Raluchukwu M. UFOR & Vivian Badaru 84-93
10. ROLE OF TECHNOLOGY IN FACILITATING ADULT EDUCATION PROGRAMME: A STUDY OF ONLINE LEARNING PLATFORMS By Okeke, Polycarp M. D., PhD 94-103
 11. EXPLORING THE PERCEIVED IMPACT OF SCHOOL-BASED COUNSELING PROGRAMMES ON SOCIAL-EMOTIONAL DEVELOPMENT AMONG EARLY CHILDHOOD EDUCATION IN NIGERIAN By Dike, Ibiwari Caroline & Onyinyechi Igwe 104-114
 12. EXPLORING PERSONAL AND SOCIAL MEDIA INFLUENCES ON ACADEMIC PERFORMANCE AMONG PUBLIC SECONDARY SCHOOL STUDENTS IN ENUGU EDUCATION ZONE, ENUGU STATE By NDUKA, Chinyere Uche & EZEPUE, Evelyn Ijeoma 115-126
 13. ROLE OF ENVIRONMENTAL EDUCATION IN FOSTERING SUSTAINABLE BEHAVIOURS AMONG URBAN SCHOOL STUDENTS: A SURVEY-BASED INVESTIGATION Ezurike, Chukwuemeka Alexander & Nwankwo, Benedict Chimezie 127-137
 14. INTEGRATING ADVANCED CONTROL STRATEGIES FOR AUTONOMOUS AGRICULTURAL ROBOTICS INTO NIGERIAN EDUCATIONAL REFORMS: CHALLENGES AND OPPORTUNITIES By Timothy Araoye & Sochima Vincent Egoigwe 138-147
 15. PROMOTING ENERGY-EFFICIENT CONTROL IN ELECTRIC AND HYBRID VEHICLES THROUGH EDUCATIONAL REFORMS IN NIGERIA'S URBAN AND RURAL AREAS By Sochima Vincent Egoigwe & Timothy Araoye 148-160
 16. TEACHERS' AWARENESS OF CREATIVITY-RELATED BEHAVIOUR AMONG UPPER BASIC STUDENTS IN ILORIN METROPOLIS IN KWARA STATE By Yunusa Kayode, SAADU (Ph.D), Bibire Abdulkareem Hussein (Ph.D), Abubakar Muhammed Sanni (Ph.D), & Rakiyya Maiwada Abubakar (Ph.D) 161-169
 17. IMPROVING PUPILS' ACHIEVEMENT IN MATHEMATICS: A COMPARATIVE STUDY OF MNEMONICS AND JIGSAW INSTRUCTIONAL TECHNIQUES By Okenyi, Emmanuel Chidobe 170-180
 18. PERCEIVED IMPACT OF PRINCIPALS' LEADERSHIP BEHAVIOUR ON TEACHERS' PRODUCTIVITY IN SECONDARY SCHOOLS IN EBONYI STATE: IMPLICATIONS FOR EDUCATION SECTOR REFORMS IN NIGERIA By Dr. Innocent Ogonnia Mbazu 181-190
 19. STUDENTS' AWARENESS AND KNOWLEDGE OF EDUCATION REFORMS FOR EFFECTIVE COUNSELING SERVICES IN ENUGU STATE By Chigbu, Eberechukwu Francisca PhD, Patience Nwobodo PhD & K.A. Agha 191-198

20. CURRICULUM REFORM IN THE ADULT AND NON FORMAL EDUCATIONAL SECTOR FOR THE ATTAINMENT OF EDUCATIONAL GOALS IN NIGERIA BY Salihu Kasimu, Muhammad El-Gambo Muhammad & Mansur Mustapha Usman
199-208
21. INFLUENCE OF ELECTRONIC COMMUNICATION ON EFFECTIVE MANAGEMENT AS A REFORM IN TERTIARY INSTITUTIONS IN NIGERIA By Uchegbu-Basil, Chidinma I. PhD
209-215
22. INFLUENCE OF DEPRESSION ON ACADEMIC PERFORMANCE AMONG UNDERGRADUATE STUDENTS IN THE UNIVERSITY OF NIGERIA, NSUKKA ENUGU STATE By Dr. Lilian Chijioke Ozoemena & Dr. Nwobodo Patience
216-224
23. ENHANCING STUDENTS' LANGUAGE SKILLS DEVELOPMENT THROUGH EFFECTIVE CURRICULUM IMPLEMENTATION AND TEACHER QUALITY: A CASE STUDY OF NCE ENGLISH PROGRAMME AT FEDERAL COLLEGE OF EDUCATION, KONTAGORA By Abubakar Sirajo Magaji, Ph.D., Zubairu Zainab Omoshola (Mrs.), Auwalu Inusa, Ph.D. & Hssaini Ibrahim Kaoje
225-233
24. SECONDARY EDUCATION POLICY REFORMS IN NIGERIA: IMPLEMENTATION PROBLEMS AND PROSPECTS By Okeke, Francisca C., Adepoju, Esther Bolanle & Adetarami, Olawale Clement
234-245
25. EFFECTIVE POLICY IMPLEMENTATION: A PANACEA FOR IMPROVING EDUCATION STANDARDS IN NIGERIA By Hillary, Chibuzor Eze; Foluke, Rebecca Adeleke; Immaculata, Chekwube Ugochi & Ochon, Innocent Ochon
246-252
26. ASSESSMENT OF THE READABILITY OF BASIC SCIENCE TEXTBOOKS BY IMPLEMENTING CLOZE PROCEDURE By Ani, Mercy Ifunanya PhD
253-261
27. EFFECT OF PUZZLE GAME-BASED LEARNING APPROACH ON PUPILS' ACHIEVEMENT IN MATHEMATICS IN NSUKKA EDUCATION ZONE By Ebizie Elizabeth Nkechi, Oraelosi Charles A & Nwodo Maryrose Chinyere
262-270
28. INFLUENCE OF GEOGRAPHY TEACHERS' EXPERIENCE AND QUALIFICATION ON STUDENTS' CLIMATE CHANGE AWARENESS IN SENIOR SECONDARY SCHOOLS IN NSUKKA LOCAL GOVERNMENT AREA, ENUGU STATE By Dr. Emmanuel Chukwuma Eze; Dr. Monday Sampson; & Ikechukwu Giveson Okafor
271-281
29. EFFECT OF AUDIO-VIDEO TEACHING STRATEGY ON STUDENTS' ACHIEVEMENT IN CHEMISTRY By Benson Ikechukwu Igboanugo
282-292
30. APPLICATION OF SCAFFOLDING STRATEGY IN IGBO CLASSROOM INSTRUCTION AMONG UPPER BASIC STUDENTS IN EDUCATION DISTRICT IV, LAGOS STATE By OKUDO, Afoma Rosefelicia
293-301

31. KNOWLEDGE AND UTILIZATION OF SOCIAL BOOKMARKING SITES AMONG SCIENCE TEACHERS IN SECONDARY SCHOOLS IN AGBANI EDUCATION ZONE By Onovo. Nonso Emmanuel & Omeje Cynthia Onyinye 302-309
32. REFORMS FOR MEETING THE 21ST CENTURY NEEDS OF ADULT LITERACY LEARNERS IN ENUGU STATE, NIGERIA By Ugwuoke, Ngozika Josephine Ph.; Obiozor, Elizabeth E. & Osagie, Alice Osaru Ph.D 310-317
33. EFFECT OF TWO CONSTRUCTIVIST-BASED INSTRUCTIONAL APPROACHES ON SENIOR SECONDARY SCHOOL STUDENTS' ACHIEVEMENT IN ENGLISH LANGUAGE NARRATIVE ESSAY WRITING: IMPLICATIONS FOR CURRICULUM REFORM By Nwaneri, Ifeoma Goodluck; Eze, Kenneth Oma & Agbo Chidi Nathaniel 318-326
34. EDUCATION SECTOR REFORMS IN NIGERIA: CRITICAL ISSUES AND THE WAY FORWARD By Okon Etim Okon, Ph.D 327-337
35. RELATIONSHIP BETWEEN CHRONOLOGICAL AGE AND INTELLIGENCE QUOTIENT OF PUPILS IN SCHOOLS IN IMO STATE By Megwas Ngozi, Ibe Godswill Anayo; Ibeh Gabriel Chukwuemeka, Ejiogu Felicia 338-346
36. SUPERVISION AS A CORRELATE OF IMPLEMENTATION OF CURRICULUM REFORM IN SECONDARY SCHOOL IN CROSS RIVER STATE By Adie Joy Ashibebongye, Dr Glory Chuks Agube, Dr. Ategwu Patrick Ogar & Unamba, Chioma Precious 347-352
37. IMPROVING VOCATIONAL AGRICULTURAL EDUCATION FOR INDUSTRIAL DEVELOPMENT IN NIGERIA: AGROPRENEURIAL APPROACH By Adole Elaigwu, Ayeh Ogbadu Lawrence, Okomanyi Bilqis Oiza, Umeh Chinwe Rosita 353-359
38. PREGNANCY-RELATED ANXIETY AND ASSOCIATED FACTORS AMONG PREGNANT MOTHERS ATTENDING ANTENATAL CLINICS IN ENUGU SOUTH LGA, ENUGU STATE By Mary Boniface, Chisom Cynthia Okezie, Cylia N. Iweama*, Olive Oluchukwu Ilo, Ifeoma Hope Ugwu 360-370
39. ASSESSMENT OF ADULT LITERACY FACILITATORS' COMPETENCIES: NIGERIAN PERSPECTIVES By Maduka, Uju Anthonia & Obetta, K. Chukwuemeka 371-384
40. CURRICULUM REFORM: A WAY OF IMPROVING ADULT LEARNERS PARTICIPATION IN ADULT LITERACY PROGRAMMES IN ENUGU STATE By Ozurumba, Iheanyichukwu G; Ochiagha Chibuikwe D; Echem Chidimma G. & Ugwoke Jude Chijioke. 385-396
41. PSYCHOSOCIAL CORRELATES OF PROBLEMATIC ALCOHOL USE AMONG STUDENTS OF TERTIARY INSTITUTIONS IN NSUKKA LOCAL GOVERNMENT AREA, ENUGU STATE By Olaoluwa Samson Agbaje, Eyuuche Lawretta Ozoemena*, & Eunice Chidinma Eze 397-409

42. COGNITIVE RESTRUCTURING INTERVENTION FOR REDUCING SOCIAL MEDIA ADDICTION AMONG IN-SCHOOL ADOLESCENTS IN NSUKKA EDUCATION ZONE: IMPLICATIONS FOR BEHAVIOURAL REFORM By Odionye, Chimezie Obinna; Falade, Temitope Ayodeji & Effanga, Offiong Asuquo 410-419
43. MAXIMIZING THE BENEFITS OF TECHNOLOGY INTEGRATION IN PRIMARY SCHOOL EDUCATION: CRITICAL FACTORS AND IMPLEMENTATION STRATEGIES By Dr. Popoola Temilola J. Onuegbu Ijeoma E & Akinrotimi Adenike A 420-426