

Dedication

To dear mother in particular and the whole family at large...

Acknowledgements

All praise and heartfelt thanks are due to ALLAH the Supreme Being WHO bestowed me a complete blessing to carry out this study. Great thanks extended to my supervisor Prof. Mohammed Bakri Hadidi for his inestimable guidance, great support and encouragement throughout the arrangement of this study. Special thanks and gratitude are due to Dr. Enas for her genuine guidance. Special appreciation is, also, reserved to my gentle friend Khawaja for his invaluable help. Sincere gratitude is extended to the librarians of SUST & Nile Valley Universities who spared no efforts to cooperate with me through providing relevant academic materials and articles. Particular appreciation is due to Dr. Bashoum for his unflagging support.

Abstract

This study aimed at investigating the influence of Cooperative Learning Strategy on Improving EFL Learners' Communication Skills. To carry out this study, the researcher based on reviewing some vistas concerning the concept of cooperative learning in the Holy Quran, some models of the Honored Sunnah, literature review and the related studies, adopted a mixed approach (quantitative and qualitative). Pre and post tests were used to the control and experimental groups before and after the intervention in order to evaluate the level of students' oral production. A questionnaire was availed to lecturers' community which was used as a tool to investigate their views about cooperative learning. To that, an interview was also presented to some educational experts for shedding light on the importance of Cooperative Learning Strategy. Collected data were categorized and analyzed through qui-square and SPSS program to answer the questions and verify the hypotheses of the study. The results of the study revealed that: cooperative learning is an effective technique in enhancing students' speaking skills and fostering their positive attitudes to communicate in English. Moreover, the results showed positive interdependence among students through promoting their sociality, participation and self-confidence building mechanism when they interact with each other. In the light of the study results, it's recommended that: teachers should be illuminated about the importance of establishing a close rapport among students' groups through the application of cooperative learning activities to help them interact and practice speaking skills. Then future researches should be done experimentally to test out the applicability of the study findings and recommendations.

Abstract

Arabic Version

المستخلص

هدفت هذه الدراسة لتقصي أثر التعلم التعاوني في تحسين مهارات التخاطب لمتعلمي اللغة الانجليزية- كلغة أجنبية. ولإنجاز هذه الدراسة، اعتمد الباحث في دراسته على عرض بعض المشاهد التي تتعلق بمفهوم التعلم التعاوني في القرآن الكريم، ونماذج من السُدَّة المشرفَّة، ثم البحوث وثيقة الصلة بالدراسة والدراسات السابقة المحلية منها والعالمية، متبذِّياً نهجاً مختلطاً بتطبيق الطريقة الكمية والنوعية. أُستخدِمت الاختبارات الشفهية (القبلية والبعديّة) للمجموعتين الضابطة والتجريبية لتقييم هل هنالك أثراً إيجابياً خطابة الدارسين؟ ثم أُستخدِمت الإستبانة كأداة مستهدفة مجتمع المحاضرين والمدرسين لتقصي مزيد من الآراء المفيدة والمتنوعة عن استراتيجية التعلم التعاوني. كما أُستخدِمت المقابلة المكتوبة مع بعض الخبراء التربويين لتسليط الضوء على أهمية استراتيجية التعلم التعاوني. صدُرَتْ ودُلَّت البيانات عبر جدول القيم الاحتمالية لإختبار مربع (كاي) فضلاً عن برنامج الحزم الإحصائية للعلوم الإجتماعية للإجابة عن أسئلة الدراسة والتحقُّق من فرضياتها. أظهرت النتائج أن التعلم التعاوني فعَّال ومؤثِّر في تحسين مهارة الكلام وتعزيز الحالة الإيجابية لدى الطلاب للتواصل عبر اللغة الإنجليزية. كما أظهرت توافقاً إيجابياً للطلاب بترقية السلوك الاجتماعي والمشاركة، وآلية بناء الثقة بالنفس عندما يتفعلون مع بعضهم بعضاً. وعلى ضوء نتائج الدراسة، أوصى الباحثُ بتتوير المعلمين بأهمية تأسيس رباط قوي وسط مجموعات الطلاب من خلال تطبيق أنشطة التعلم التعاوني؛ وذلك لمساعدتهم للتفاعل وممارسة مهارة الكلام. ويقترح الباحث عمل المزيد من الدراسات التجريبية لمعرفة واختبار ما توصل إليه من نتائج وتوصيات.

Table of contents

Content	Page
Dedication	I
Acknowledgements	II
Abstract	III
Abstract Arabic Version	IV
Table of contents	V
List of tables	VIII
List of figures	X
Definition of terms	XI
CHAPTER ONE: INTRODUCTION	
1.0 An overview	2
1.1 Background	2
1.2 Statement of the study problem	3
1.3 Significance of the Study	4
1.4 The objectives of the study	4
1.5 Study Questions	5
1.6 Study Hypotheses	5
1.7 Study Methodology	6
1.8 Limits of the study	7
CHAPTER TWO: LITERATURE REVIEW & PREVIOUS STUDIES	
2.0 Introduction	9
2.1 Definition of Cooperative Learning	9
2.2 Historical Profile	11
2.3 Theoretical Framework	12

2.4 The Holy Quran and the Perspective of Cooperative Learning	13
2.5 The Idea of Cooperative Learning Process in the Honored Sunnah	15
2.6 The Common Sense and the Idea of Cooperation	16
2.7 A Comprehensive Survey of Cooperative Learning in Improving EFL Learners' Communication Skills	17
2.8 Types of cooperative learning	18
2.9 Elements of Cooperative Learning	20
2.10 The Use of Cooperative Learning	23
2.11 The Techniques	23
2.12 The Group Size	27
2.13 Forming Groups	29
2.14 Placing Learners into Groups	30
2.15 Numbering the Groups	31
2.16 The Roles of Teachers and Learners	33
2.17 Anticipating Chaos	35
2.18 Previous Studies	35
CHAPTER THREE: RESEARCH METHODOLOGY	
3.0 Introduction	41
3.1 Research Design	41
3.2 Quantitative and Qualitative Approaches	42
3.3 Participants of the Study	42
3.4 Instruments	43
3.5 Validity	48
3.6 Reliability	49
3.7 Procedures of Data Collection	50

3.8 Summary	51
CHAPTER FOUR: DATA ANALYSIS, RESULTS AND DISCUSSION	
4.0 Introduction	53
4.1 Analysis of the Questionnaire	53
4.2 Test of the Study Hypotheses	64
4.3 Experimental Group	70
4.4 Control Group	73
4.5 Hypotheses Testing for the Pre-test	76
4.6 Hypotheses Testing for the Post test	78
4.7 The Interview Analysis	80
4.8 Summary	86
CHAPTER FIVE: MAIN FINDINGS, CONCLUSIONS, RECOMMENDATIONS AND SUGESSTIONS FOR FURTHER STUDIES	
5.0 Introduction	88
5.1 Summary of Main Findings	88
5.2 Conclusions	90
5.3 Recommendations	91
5.4 Suggestions for Further Studies	92
Bibliography	93
Appendices	

List of tables

No.	Table	Page
(4.1)	Cooperative learning and promotion of speaking skills	54
(4.2)	Cooperative learning and students' positive attitude	55
(4.3)	Heterogeneous groups and the diverse of thinking	56
(4.4)	Homogenous groups and high satisfaction	57
(4.5)	Full material comprehension and active peer interaction	58
(4.6)	Encouraging students to speak English language anyway	59
(4.7)	Involving the students in games to practice the foreign language	60
(4.8)	Encouraging the exchange of ideas for discussion	61
(4.9)	Interaction through "Think Pair Share"	62
(4.10)	Group discussion and positive interdependence	63
(4.11)	Testing the first hypothesis of the study	64
(4.12)	Testing the second hypothesis of the study	67
(4.13)	The frequency distribution of pre-posttests in experimental according to the fluency	70
(4.14)	The frequency distribution of pre-posttests in experimental according to the accuracy	71
(4.15)	The frequency distribution of pre-posttests in experimental according to Pronunciation	72
(4.16)	The frequency distribution of pre -post tests in control group according to Fluency	73

(4.17)	The frequency distribution of pre–posttests in control group according to accuracy	74
(4.18)	the frequency distribution of pre–posttests in control group according to Pronunciation	75
(4.19)	One sample T–test for (High–Low Fluency) for pre-test:	76
(4.20)	One sample T–test for (Deep–Shallow Accuracy) for pretest	76
(4.21)	One sample T–test for (Correct–Incorrect Pronunciation) for pre- test	77
(4.22)	One sample T–test for (High–Low Fluency) for posttest:	78
(4.23)	One sample T–test for (Deep–Shallow Accuracy) for posttest	78
(4.24)	One sample T–test for (Correct–Incorrect Pronunciation) for post test	79

List of figures

No.	Figure	Page
(4.1)	Cooperative learning and promotion of speaking skills	54
(4.2)	Cooperative learning and students' positive attitude	55
(4.3)	Heterogeneous groups and the diverse of thinking	56
(4.4)	Homogenous groups and high satisfaction	57
(4.5)	Full material comprehension and active peer interaction	58
(4.6)	Encouraging students to speak English language anyway	59
(4.7)	Involving the students in games to practice the foreign language	60
(4.8)	Encouraging the exchange of ideas for discussion	61
(4.9)	Interaction through "Think Pair Share"	62
(4.10)	Group discussion and positive interdependence	63
(4.11)	The frequency distribution of pre–posttests in experimental according to the fluency	70
(4.12)	The frequency distribution of pre–posttests in experimental according to the accuracy	71
(4.13)	The frequency distribution of pre–posttests in experimental according to Pronunciation	72
(4.14)	The frequency distribution of pre –post tests in control group according to Fluency	73
(4.15)	The frequency distribution of pre–posttests in control group according to accuracy	74
(4.16)	The frequency distribution of pre–posttests in control group according to pronunciation	75

Definition of terms

CL	Cooperative Learning
EFL	English as a Foreign Language
ELT	English Language Teaching
LMD	Local Medical Doctors
NRU	National Ribat University
SPSS	Statistical Package for Social Sciences
STAD	Student Team Achievements Division
SUST	Sudan University of Science and Technology
TGT	Team Game Tournament
U of K	University of Khartoum