

TABLE OF CONTENTS

	PAGES
DECLARATION	ii
DEDICATION	iii
ABSTRACT	iv
ABSTRAK	vi
ACKNOWLEDGEMENTS	viii
TABLE OF CONTENTS	x
LIST OF FIGURES	xviii
LIST OF TABLES	xxi

CHAPTER I INTRODUCTION

1.0	Introduction	1
1.1	Background of the Study	2
1.2	Statement of the Problem	3
1.3	Objectives of the Study	4
1.4	Research Questions	5
1.5	Hypotheses	5
1.6	Scope and Limitations	6
1.7	Significance of the Study	7
1.8	Definition of Concepts	8
	1.8.1 Implicit Teaching of Grammar	8
	1.8.2 Explicit Teaching of Grammar	8
	1.8.3 Contrastive Grammar Instruction	9
	1.8.4 Semantic-based Instruction	9
	1.8.5 Entity Number	9
	1.8.6 Semantic Properties	9
	1.8.7 Invariant Meaning	10
	1.8.8 The Zero Signal	10
	1.8.9 The '-s' Signal	10
1.9	Conclusion	10

CHAPTER II LITERATURE REVIEW

2.0	Introduction	12
2.1	Some Conceptual Views of the Study of Language	13
2.2	Implicit and Explicit Teaching of Grammar	16
2.3	The KBSM Approach in Teaching of Grammar	21
2.4	The Communicative Language Teaching Approach (CLT)	22
2.5	The Form-Focused Instruction (FFI)	24
2.6	The Role of the L1 (first language) in L2 (second language) Writing: A Cross-Linguistic Transfer	25
2.7	Contrastive Grammar Instruction and the Meaning-based Approach	29
2.8	The English Noun Phrase (NP)	33
	2.8.1 Determiners	37
	2.8.1.1 Demonstratives	38
	2.8.1.2 Quantifiers	40
	2.8.1.3 Partitives	42
2.9	The Malay Language	43
	2.9.1 The Bahasa Malaysia (BM) Noun Phrase (NP)	43
	2.9.2 Determiners	48
	2.9.2.1 Demonstratives	48
	2.9.2.2 Quantifiers	50
	2.9.2.3 Classifiers	52
2.10	The Entity Number System	56
2.11	Conclusion	60

CHAPTER III METHODOLOGY

3.0	Introduction	61
3.1	Research Design	61
3.2	The Setting	63
3.3	The Subjects	64
3.4	The Research Instruments	65

3.4.1	Pre-Test	65
3.4.2	Mid-Test	66
3.4.3	Post-Test	66
3.4.4	The Semantic-based Explicit Contrastive Grammar Instruction of the Use of Determiners (i.e. demonstratives and quantifiers) within the CLT Approach (The Treatment)	67
3.4.4.1	Treatment Implementation (Day 1)	67
3.4.4.2	Treatment Implementation (Day 2)	69
3.4.4.3	Treatment Implementation (Day 3)	70
3.4.4.4	Treatment Implementation (Day 4)	71
3.4.4.5	Treatment Implementation (Day 5)	72
3.4.5	Questionnaire	73
3.5	Data Analysis	73
3.5.1	Descriptive Statistics	75
3.5.2	Inferential Statistics	76
3.6	Conclusion	76

CHAPTER IV RESULTS AND DISCUSSION

4.0	Introduction	77
4.1	Qualitative Data Analysis (Research Question 1)	77
4.1.1	The Groups of English and BM Demonstratives and Quantifiers	77
4.1.2	The Analysis of Invariant Meaning	81
4.1.2.1	Demonstratives	81
4.1.2.2	Quantifiers	90
4.1.2.2.1	Partitives / Classifiers	90
4.1.2.2.1(a)	A piece of, a slice of, an item of, <i>sekeping</i> and <i>sehelai</i>	91
4.1.2.2.1(b)	<i>Sebiji, sebuah, seorang,</i> <i>seseorang, sebatang</i> and <i>seekor</i>	97
4.1.2.2.2	Indicators of Large Entity	101

4.1.2.2.2(a) Hundreds of, thousands of, <i>ratusan, beratus-ratus,</i> <i>ribuan, beribu-ribu</i> and <i>jutaan</i>	101
4.1.2.2.2(b) Many, <i>banyak, para</i> and <i>ramai</i>	105
4.1.2.2.2(c) A large number of, a large amount of, a great number of, a great deal of and <i>berguni-</i> <i>guni</i>	108
4.1.2.2.2(d) The majority of, an abundance of, plenty of, a lot of, lots of and numerous	111
4.1.2.2.2(e) Much, more and most	114
4.1.2.2.2(f) Various and <i>pelbagai</i>	117
4.1.2.2.3 Indicators of Small Entity	118
4.1.2.2.3(a) A little, a bit of, less, least and <i>sedikit</i>	118
4.1.2.2.3(b) Some and <i>sesetengah</i>	121
4.1.2.2.3(c) Several, a few, fewer, fewest, a couple of, a number of and <i>beberapa</i>	125
4.1.2.2.4 Cardinal Numbers	129
4.1.2.2.4(a) One and two	129
4.1.2.2.4(b) <i>Satu, dua, dua puluh, tiga</i> <i>ratus, sepuluh ribu</i> and <i>sejuta</i>	130
4.1.2.2.5 Indicators of Fractions	133
4.1.2.2.5(a) Two-thirds and <i>dua pertiga</i>	133
4.1.2.2.5(b) Half, <i>setengah</i> and <i>separuh</i>	135
4.1.2.2.6 Indicators of Individual Entity	136
4.1.2.2.7 Indicators of the Whole Entity	139
4.1.2.2.7(a) All, <i>semua, segala, sekalian</i> and <i>seluruh</i>	140
4.1.2.2.7(b) Both and <i>kedua-dua</i>	144
4.1.2.2.8 Indicators of Optional Entity	145

	4.1.2.2.9 Indicators of Zero Entity	148
	4.1.2.2.10 Another, enough and twice	150
	4.1.3 Discussion	152
4.2	Quantitative Data Analysis (Research Question 2)	154
	4.2.1 Descriptive Analysis	155
	4.2.1.1 A Comparison of the Central Tendencies between the Experimental and Control Group for English Pre-test and Post-test and BM Pre-test and Post-test (Score 1)	159
	4.2.1.2 A Comparison of the Central Tendencies between the Experimental and Control Group for English Pre-test and Post-test and BM Pre-test and Post-test (Score 2)	161
	4.2.1.3 A Comparison of the Central Tendencies between the Experimental and Control Group for English Mid-test and BM Mid- test	162
	4.2.1.4 Inappropriate Use of Demonstratives and Quantifiers of the Experimental Group in the English Mid-test and BM Mid-test	163
	4.2.1.5 Inappropriate Use of Demonstratives and Quantifiers of the Control Group in the English Mid-test and BM mid-test	164
	4.2.1.6 Inappropriate Use of the Demonstratives of the Experimental and Control Group in English Pre-test and Post-test and BM Pre-test and Post-test	166
	4.2.1.7 Inappropriate Use of the Partitives of the Experimental and Control Group in English Pre-test and Post-test	167
	4.2.1.8 Inappropriate Use of the Classifiers of the Experimental and Control Group in BM Pre-test and Post-test	168
	4.2.1.9 Inappropriate Use of the Quantifiers (indicators of large entity) of the	

Experimental and Control Group in English Pre-test and Post-test and BM Pre-test and Post-test	169
4.2.1.10 Inappropriate Use of the Quantifiers (indicators of small entity) of the Experimental and Control Group in English Pre-test and Post-test and BM Pre-test and Post-test	173
4.2.1.11 Inappropriate Use of the Quantifiers (cardinal numbers) of the Experimental and Control Group in English Pre-test and Post-test and BM Pre-test and Post- test	175
4.2.1.12 Inappropriate Use of the Quantifiers (indicators of fractions) of the Experimental and Control Group in English Pre-test and Post-test and BM Pre-test and Post-test	177
4.2.1.13 Inappropriate Use of the Quantifiers (indicators of individual entity) of the Experimental and Control Group in English Pre-test and Post-test and BM Pre-test and Post-test	178
4.2.1.14 Inappropriate Use of the Quantifiers (indicators of the whole entity) of the Experimental and Control Group in English Pre-test and Post-test and BM Pre-test and Post-test	179
4.2.1.15 Inappropriate Use of the Quantifiers (indicators of optional entity) of the Experimental and Control Group in English Pre-test and Post-test	180
4.2.1.16 Inappropriate Use of the Quantifiers (indicators of zero entity) of the Experimental and Control Group in	

English Pre-test and Post-test	181
4.2.1.17 Inappropriate Use of the Quantifiers (i.e. another, enough and twice) of the Experimental and Control Group in English Pre-test and Post-test	181
4.2.3 Inferential Analysis	182
4.2.3.1 The Paired Samples t-test: Mean difference between the English Pre-test and Post-test and BM Pre-test and Post-test for the Experimental Group (Score 1)	183
4.2.3.2 The Paired Samples t-test: Mean difference between the English Pre-test and Post-test and BM Pre-test and Post-test for the Control Group (Score 1)	183
4.2.3.3 The Independent Samples t-test: Mean difference between the Experimental and Control Group for English Post-test and BM Post-test (Score 1)	185
4.2.3.4 The Paired Samples t-test: Mean difference between the English Pre-test and Post-test and BM Pre-test and Post-test for the Experimental Group (Score 2)	186
4.2.3.5 The Paired Samples t-test: Mean difference between the English Pre-test and Post-test and BM Pre-test and Post-test for the Control Group (Score 2)	187
4.2.3.6 The Independent Samples t-test: Mean difference between the Experimental and Control Group for English Post-test and BM Post-test (Score 2)	188
4.2.3.7 The Independent Samples t-test: Mean difference between the Experimental and Control Group for English Mid-test and BM Mid-test	189

	4.2.4 Students' Responses towards the Inappropriate Uses	190
	4.2.5 Discussion	193
CHAPTER V CONCLUSION		
5.0	Introduction	198
5.1	Summary of the Findings	198
	5.1.1 Research Question 1: What are the core values / invariant meanings of determiners (i.e. demonstratives and quantifiers) in English and Bahasa Malaysia?	198
	5.1.2 Research Question 2: Is there any difference in producing determiners in English noun phrases between the experimental (which received the semantic-based explicit contrastive grammar instruction of the use of determiners, i.e., demonstratives and quantifiers) and control group (which received no treatment)?	202
5.2	Conclusions and Pedagogical Implications of the Study	203
5.3	Recommendations	207
5.4	Suggestions for Further Research and Conclusion	209
BIBLIOGRAPHY		212
APPENDICES		
A	Appendices for Chapter II	223
B	Appendices for Chapter IV	232
C	Research Instruments	356
D	Handouts / Activities during Treatment Sessions	378
E	List of English and BM Editorials	455
F	Informed Consent	457
G	A few Samples of Students' Essays	458

LIST OF FIGURES

FIGURE	TITLE	PAGES
2.8.1.1	Noun Classification in English	223
2.9.1.1	Noun Classification in Bahasa Malaysia	226
4.1	A Comparison of the Central Tendencies between the Experimental and Control Group for English Pre-test and Post-test (Score 1)	332
4.2	A Comparison of the Central Tendencies between the Experimental and Control Group for English Pre-test and Post-test (Score 2)	332
4.3	A Comparison of the Central Tendencies between the Experimental and Control Group for BM Pre-test and Post-test (Score 1)	333
4.4	A Comparison of the Central Tendencies between the Experimental and Control Group for BM Pre-test and Post-test (Score 2)	333
4.5	A Comparison of the Central Tendencies between the Experimental and Control Group for English and BM Mid-test	334
4.6	Inappropriate Use of Demonstratives and Quantifiers of the Experimental Group in the English Mid-test	335
4.7	Inappropriate Use of Demonstratives and Quantifiers of the Control Group in the English Mid-test	336
4.8	Inappropriate Use of Demonstratives and Quantifiers of the Experimental Group in the BM Mid-test	337
4.9	Inappropriate Use of Demonstratives and Quantifiers of the Control Group in the BM Mid-test	338
4.10	Inappropriate Use of the Demonstratives of the Experimental and Control Group in English Pre-test and Post-test	339

4.11	Inappropriate Use of the Demonstratives of the Experimental and Control Group in BM Pre-test and Post-test	339
4.12	Inappropriate Use of the Partitives of the Experimental and Control Group in English Pre-test and Post-test	340
4.13	Inappropriate Use of the Classifiers of the Experimental and Control Group in BM Pre-test and Post-test	340
4.14	Inappropriate Use of the Quantifiers (i.e. hundreds of, thousands of, many, a large number of, a large amount of) of the Experimental and Control Group in English Pre-test and Post-test	341
4.15	Inappropriate Use of the Quantifiers (i.e. <i>ratusan</i> , <i>beratus-ratus</i> , <i>ribuan</i> , <i>beribu-ribu</i> and <i>jutaan</i>) of the Experimental and Control Group in BM Pre-test and Post-test	342
4.16	Inappropriate Use of the Quantifiers (i.e. <i>berguni-guni</i> , <i>banyak</i> , <i>para</i> , and <i>ramai</i>) of the Experimental and Control Group in BM Pre-test and Post-test	343
4.17	Inappropriate Use of the Quantifiers (i.e. a great number of, a great deal of, the majority of, an abundance of and plenty of) of the Experimental and Control Group in English Pre-test and Post-test	343
4.18	Inappropriate Use of the Quantifiers (i.e. a lot of, lots of, much, more and most) of the Experimental and Control Group in English Pre-test and Post-test	344
4.19	Inappropriate Use of the Quantifiers (i.e. a little, a bit of, less, least, some and several) of the Experimental and Control Group in English Pre-test and Post-test	345
4.20	Inappropriate Use of the Quantifiers (i.e. <i>sedikit</i> , <i>setengah</i> and <i>beberapa</i>) of the Experimental and Control Group in BM Pre-test and Post-test	345
4.21	Inappropriate Use of the Quantifiers (i.e. a few, fewer, fewest, a couple of and a number of) of the Experimental and Control Group in English Pre-test and Post-test	346

4.22	Inappropriate Use of the Quantifiers (i.e. one, two, two-thirds and half) of the Experimental and Control Group in English Pre-test and Post-test	346
4.23	Inappropriate Use of the Quantifiers (i.e. <i>satu / se, dua, dua puluh, tiga ratus, sepuluh ribu</i> and <i>sejuta</i>) of the Experimental and Control Group in BM Pre-test and Post-test	347
4.24	Inappropriate Use of the Quantifiers (i.e. <i>dua pertiga, setengah</i> and <i>separuh</i>) of the Experimental and Control Group in BM Pre-test and Post-test	347
4.25	Inappropriate Use of the Quantifiers (i.e. <i>each, every, all, both, any</i> and <i>either</i>) of the Experimental and Control Group in English Pre-test and Post-test	348
4.26	Inappropriate Use of the Quantifiers (i.e. <i>tiap-tiap, setiap, semua, segala, sekalian, seluruh</i> and <i>kedua-dua</i>) of the Experimental and Control Group in BM Pre-test and Post-test	348
4.27	Inappropriate Use of the Quantifiers (i.e. neither, no, another and enough) of the Experimental and Control Group in English Pre-test and Post-test	349
4.28	Inappropriate Use of the Quantifiers (i.e. numerous, various and twice) of the Experimental and Control Group in English Pre-test and Post-test	349
4.29	Inappropriate Use of the Quantifiers (i.e. <i>pelbagai</i> and <i>masing-masing</i>) of the Experimental and Control Group in BM Pre-test and Post-test	350

LIST OF TABLES

TABLE	TITLE	PAGES
2.8.1	The Countable Form of Uncountable Nouns	36
2.8.2	The Categories and Examples of Uncountable Nouns	36
2.9.1.1	Animate and Inanimate Nouns in BM	46
4.1.1.1	The Groups of English and BM Demonstratives and Quantifiers	78
4.2.1.1	English and Bahasa Malaysia (BM) Pre-test, Mid-test and Post-test Scores for the Experimental and Control Group	155
4.2.1.6.1	Inappropriate Use of English Demonstratives	166
4.2.1.7.1	Inappropriate Use of the Partitives	167
4.2.1.8.1	Inappropriate Use of the Classifiers	168
4.2.1.9.1	Inappropriate Use of the Indicators of Large Entity (English)	170
4.2.1.9.2	Inappropriate Use of the Indicators of Large Entity (BM)	172
4.2.1.10.1	Inappropriate Use of the Indicators of Small Entity (English)	174
4.2.1.10.2	Inappropriate Use of the Indicators of Small Entity (BM)	175
4.2.1.11.1	Inappropriate Use of the Cardinal Numbers (English)	176
4.2.1.11.2	Inappropriate Use of the Cardinal Numbers (BM)	176
4.2.1.12.1	Inappropriate Use of the Indicators of Fractions (English)	177
4.2.1.12.2	Inappropriate Use of the Indicators of Fractions (BM)	178
4.2.1.13.1	Inappropriate Use of the Indicators of Individual Entity (English and BM)	179
4.2.1.14.1	Inappropriate Use of the Indicators of the Whole Entity (English)	180
4.2.1.14.2	Inappropriate Use of the Indicators of the Whole Entity (BM)	180
4.2.1.15.1	Inappropriate Use of the Indicators of Optional Entity	181
4.2.1.16.1	Inappropriate Use of the Indicators of Zero Entity	181
4.2.1.17.1	Inappropriate Use of ‘another’, ‘enough’ and ‘twice’	182

2.8.2.2.1	A List of Quantifiers with Countable and Uncountable Nouns	223
2.8.2.3.1	A List of Quantifiable Nouns with the Quantity Partitives	225
2.9.2.2.1	Types of Quantifiers in BM	227
2.9.2.2.2	Ordinals in BM	229
2.9.2.2.3	Classification of BM Quantifiers based on Countability	229
2.9.2.3.1	A List of Classifiers in BM	230
2.9.2.3.2	Categorisation of BM Classifiers	231
4.1.2.1	The Invariant Meaning of Demonstratives and Quantifiers in English and BM	315
4.1.2.2	A Checklist of the Use (i.e. singular or plural and animate or inanimate) of Demonstratives and Quantifiers in English and BM	326
4.1	The Paired Samples t-test: Mean difference between the English Pre-test and Post-test for the Experimental Group (Score 1)	351
4.2	The Paired Samples t-test: Mean difference between the English Pre-test and Post-test for the Control Group (Score 1)	351
4.3	The Paired Samples t-test: Mean difference between the BM Pre-test and Post-test for the Experimental Group (Score 1)	351
4.4	The Paired Samples t-test: Mean difference between the BM Pre-test and Post-test for the Control Group (Score 1)	352
4.5	The Independent Samples t-test: Mean difference between the Experimental and Control Group for English Post-test (Score 1)	352
4.6	The Independent Samples t-test: Mean difference between the Experimental and Control Group for BM Post-test (Score 1)	352
4.7	The Paired Samples t-test: Mean difference between the English Pre-test and Post-test for the Experimental Group (Score 2)	353

4.8	The Paired Samples t-test: Mean difference between the English Pre-test and Post-test for the Control Group (Score 2)	353
4.9	The Paired Samples t-test: Mean difference between the BM Pre-test and Post-test for the Experimental Group (Score 2)	353
4.10	The Paired Samples t-test: Mean difference between the BM Pre-test and Post-test for the Control Group (Score 2)	354
4.11	The Independent Samples t-test: Mean difference between the Experimental and Control Group for English Post-test (Score 2)	354
4.12	The Independent Samples t-test: Mean difference between the Experimental and Control Group for BM Post-test (Score 2)	354
4.13	The Independent Samples t-test: Mean difference between the Experimental and Control Group for English Mid-test	355
4.14	The Independent Samples t-test: Mean difference between the Experimental and Control Group for BM Mid-test	355