## TABLE OF CONTENTS

	Page
ACKNOWLEDGEMENTS	iv
TABLE OF CONTENTS	v
LIST OF TABLES	viii
CHINESE ABSTRACT	ix
ENGLISH ABSTRACT	Х
CHAPTER	
1. INTRODUCTION	1
1.1 Background and Motivation	1
1.2 Problems of the Study	2
1.3 Purpose of the Study	4
1.4 Research Questions	5
1.5 Significance of the Study	6
1.6 Organization	6
2. LITERATURE REVIEW	8
2.1 The Importance of Vocabulary Teaching	9
2.1.1 Necessity of Vocabulary Teaching	9
2.1.2 Vocabulary Processing and Vocabulary Instruction	10
2.2 The Intralexical Factors in Vocabulary Teaching	12
2.2.1 Phonemic Features	
2.2.2 Semantic Features	
2.2.3 Morphological Features	14
2.2.3.1 Three Models of Morphologically-based Word Analysis	16
2.2.3.2 Frequency and Familiarity of Morphemes	16
2.2.3.3 Developmental Changes of Morphemes	18
2.3 Vocabulary Teaching Strategies	19
2.3.1 Traditional definition-based Vocabulary Teaching	21
2.3.2 Vocabulary Teaching in Context	23
2.3.3 Key-Word Vocabulary Teaching	24
2.3.4 Morphologically-based vocabulary Teaching	26
2.3.4.1 The Application of Morphologically-based Orthographical	
Similarity	26

2.3.4.2 The Application of Polysemous Core-meaning	28	
2.4 Theoretical Framework of Vocabulary Teaching	29	
2.4.1 Neurological Bimodality Learning and Visual Aids		
2.4.2 An Iconic-Morphological Approach via Commonly-used Roots	31	
3. METHODOLOGY	35	
3.1 Subjects	35	
3.2 Instruments	36	
3.3 Three Different Teaching Approaches	38	
3.3.1 The Traditional Definition-based Vocabulary Teaching Method	38	
3.3.2 The Non-iconic Morphological Approach via Commonly-used Ro	ots	
	39	
3.3.3 The Iconic-Morphological Approach via Commonly-used Roots	40	
3.4 Procedures	41	
3.5 Data Analysis	42	
4. RESULTS AND FINDINGS	44	
4. Results	44 44	
	44 61	
4.2 Findings	01	
5. DISCUSSION AND CONCLUSION	64	
5.1 Discussion	64	
5.1.1 The Responses of the Subjects		
5.1.2 The Role of the Teacher		
5.1.3 The Instruction of Background Knowledge of Etymology	66	
5.2 Conclusion		
5.2.1 Pedagogical Implication	67	
5.2.2 Recommendations for Further Research	71	
APPENDIX A	73	
APPENDIX B	76	
APPENDIX C	78	
APPENDIX D	80	
APPENDIX E	82	
APPENDIX F	84	
APPENDIX G	94	
APPENDIX H	104	
APPENDIX I	108	

APPENDIX J	109
APPENDIX K	110
REFERENCES	111