

## TABLE OF CONTENTS

<b>Chapter One: Introduction</b> .....	<b>1</b>
Background and Motivation .....	1
Purpose of the Study.....	3
Research Questions.....	4
Significance of the Study.....	4
Definition of Terms .....	5
<b>Chapter Two: Literature Review</b> .....	<b>7</b>
Competence Indicators in Education .....	7
Definitions of Competence .....	7
Functions of Competence Indicators.....	8
Competence Indicators and Teaching Materials.....	10
Related Studies on Textbook Analysis Based on Competence Indicators .....	10
Importance of Student Workbooks.....	11
Functions of Student Workbooks .....	13
Related Studies on Workbook Analysis .....	14
<b>Chapter Three: Methodology</b> .....	<b>17</b>
Subjects.....	17
The Target Workbooks .....	17
Focus Group Interview Participants .....	18
Instruments .....	19

Converting Formats of Competence Indicators .....	19
Semi-structured Focus Group Interview .....	22
Procedure.....	24
Workbook Analysis .....	24
Inter-rater Reliability .....	25
Focus Group Interview .....	33
Analysis of Workbook Coding Results and Interview Data.....	34
Data Analysis .....	36
<b>Chapter Four: Results .....</b>	<b>39</b>
Distribution of Competence Indicators in the Workbooks.....	39
The Analysis of CI Frequency: Each Volume.....	39
CI Frequencies in All Volumes and Exercise Examples .....	53
Junior High School English Teachers' Viewpoints of the Competence	
Indicators and Workbooks .....	61
Ways of Using the English Workbooks .....	61
Functions of the Workbooks .....	63
Evaluation of the Workbook Contents.....	63
English Reading and Writing Competence Indicators in the workbooks.....	65
Emphasized Competence Indicators .....	65
Neglected Competence Indicators .....	66
Comparison between CIs in the Textbooks and Workbooks.....	68

Comments on the Researcher’s Workbook Analysis Results.....	69
Comments on the Emphasized Competence Indicators .....	69
Comments on the Neglected Competence Indicators .....	72
Summary.....	77
<b>Chapter Five: Discussion and Conclusion.....</b>	<b>79</b>
Major Findings .....	79
An Imbalanced Distribution of Competence Indicators .....	79
Emphasized Competence Indicators .....	80
Neglected Competence Indicators .....	83
Comparison with Previous Studies .....	87
In-Service Teachers’ Comments on the Workbooks.....	88
Answers to the Research Questions.....	90
Implications of the Study.....	93
Limitations of the Study .....	98
Suggestions for Future Research.....	99
Conclusion .....	100
References.....	103
Appendix 1: Converting Formats of Grade 7-9 Reading and Writing Competence Indicators (Adapted from Tzeng, 2001) .....	109
Appendix 2: Workbook Coding Sheet (The Chinese Version) .....	112

Appendix 3: Workbook Coding Sheet (The English Version) ..... 113

Appendix 4: Interview Consent Form (The Chinese Version) ..... 114

Appendix 5: Interview Consent Form (The English Version) ..... 115

Appendix 6: Interview Questions (The Chinese Version) ..... 116

Appendix 7: Interview Questions (The English Version)..... 119



## LIST OF TABLES

Table 2.1 Related Studies on Workbook Analysis .....	16
Table 3.1 English Reading and Writing Competence Indicators for Junior High School Students .....	20
Table 3.2 Sample CI Converting formats .....	22
Table 3.3 The Coding Sheet of CI Occurrences .....	25
Table 3.4 Coding results of CI frequencies in Lesson 5, Volume 1 .....	27
Table 3.5 Coding results of CI frequencies in Lesson 5, Volume 2 .....	28
Table 3.6 Coding results of CI frequencies in Lesson 5, Volume 3 .....	29
Table 3.7 Coding results of CI frequencies in Lesson 5, Volume 4 .....	30
Table 3.8 Coding results of CI frequencies in Lesson 5, Volume 5 .....	31
Table 3.9 Coding results of CI frequencies in Lesson 5, Volume 6 .....	32
Table 4.1 Competence Indicator Distribution in Volume 1 of Workbooks A .....	40
Table 4.2 Competence Indicator Distribution in Volume 2 of Workbooks A .....	42
Table 4.3 Competence Indicator Distribution in Volume 3 of Workbooks A .....	44
Table 4.4 Competence Indicator Distribution in Volume 4 of Workbooks A .....	46
Table 4.5 Competence Indicator Distribution in Volume 5 of Workbooks A .....	48
Table 4.6 Competence Indicator Distribution in Volume 6 of Workbooks A .....	50
Table 4.7 CI Distribution across Volumes 1-6 of Workbooks A .....	54
Table 5.1 Frequencies of CIs in the Workbooks .....	91

## LIST OF FIGURES AND CHARTS

Figure 2.1 The Role of Student Workbooks .....	12
Figure 3.1 Procedure of the Study.....	35
Figure 4.1 A Sample Exercise in Lesson 5, Volume 1 .....	56
Figure 4.2 A Sample Exercise in Lesson 5, Volume 3 .....	56
Figure 4.3 A Sample Exercise in Lesson 6, Volume 1 .....	57
Figure 4.4 A Sample Exercise in Lesson 7, Volume 3 .....	57
Figure 4.5 A Sample Exercise in Lesson 4, Volume 2 .....	58
Figure 4.6 A Sample Exercise in Lesson 4, Volume 3 .....	58
Figure 4.7 A Sample Exercise in Lesson 5, Volume 2 .....	59
Figure 5.1 A Sample exercise in Lesson 4, Volume 2 .....	83
Figure 5.2 A Sample Workbook Exercise Created by the Researcher.....	97
Chart 4.1 CI Distribution by Percentage in Workbooks A: Broken Out by Volume..	52
Chart 4.2 CI Distribution by Percentage across All Workbook Volumes .....	60