

ABSTRACT

Quantum Teaching is a systematic approach to teaching the whole person, containing specific core elements that, when used together, empower students to learn faster, more effectively and joyfully. It shows teachers how to orchestrate their students success by taking into account everything in the classroom along with the environment, the design of the curriculum, and how it is presented.

This thesis discusses whether the first grade students of Springfield International School have difficulties in understanding and using Simple Present Tense and how the writer overcomes these difficulties by offering Quantum Teaching Method. The writer would like to find out whether the Teaching Method is one of the causal factors and is interested in proving whether Quantum Teaching Method is better than Other Teaching Method used in Springfield right now.

As the research object, the writer chooses two classes of Springfield Primary One students. Each class has twenty number of students. The writer uses the t-test to get the statistical result for the test of differences between Other Teaching Method and Quantum Teaching Method.

The statistical result proves that Quantum Teaching Method is better than Other Teaching Method as there are significant differences between Other Teaching Method and Quantum Teaching Method. Quantum Teaching Method orchestrates students' success and helps Springfield Primary One students understand and use Simple Present Tense easily.

ACKNOWLEDGEMENT

First and foremost, the writer would like to express her deepest gratitude to Jesus Christ for gracing strength and wisdom to finish this thesis, to mom and sister Vera who always give encouragement to start and finish the Strata 1 in Bina Nusantara University. Next, the writer would like to thank the following people for their supports :

1. Dra. Inneke Indra Dewi, M. Hum as the Dean of the Faculty of Letters.
2. Dra. Wiwiek Andreani as the Head of English Department
3. Mr. Daru as the great mentor. He has supported the writer to finish this thesis in time. The writer would like to thank him for the time he spent for discussing and directing her thesis.
4. Special thanks to Adi for his love and care. He has been encouraging her so much in both joy and hard times, especially in making this thesis.
5. Biggest thanks to Springfield International School and Mr. Michael Cornish as the Primary Principal, for supporting her thesis by allowing her to do some observation there. The two months observation has been the most valuable experience.

Next, thanks to the Primary one students and all teachers in Springfield, especially Ms. Mary Ann, Ms. Winnie, Ms. Chelsea and Ms. Fideiia who make her teaching life more awesome.

Last, thanks to everyone who supports the writer and the name is not mentioned above.
God bless you.

TABLE OF CONTENTS

Abstract	iii
Acknowledgement	iv
Table of Contents	v
List of Tables	vii
List of Charts	viii
List of Figures	ix
CHAPTER 1 INTRODUCTION	1
1.1 Background	1
1.2 Statement of Problem	2
1.3 Scope and Limitation	2
1.4 Goal and Function	2
1.5 Research Methodology	3
CHAPTER 2 THEORETICAL REVIEW	4
2.1 Welcome to the World of Quantum Teaching	
2.1.1 Background and Definition	4
2.1.2 Concept, Principle, Model and Frame	6
2.2 Quantum Teaching Model	11
2.2.1 Orchestrating Student Success through Context	11
2.2.1.1 Orchestrating an Empowering Atmosphere	11
2.2.1.2 Orchestrating a Strong Foundation	18
2.2.1.3 Orchestrating a Supportive Environment	20
2.2.1.4 Orchestrating a Dynamic Design	23
2.2.2 Orchestrating Student Success through Content	27
2.2.2.1 Orchestrating Powerful Presentation	27
2.2.2.2 Orchestrating Elegant Facilitation	28
2.2.2.3 Orchestrating Learning-to-Learn Skills	29
2.2.2.4 Orchestrating Life Skills	30
CHAPTER 3 RESEARCH AND ANALYSIS	32
3.1 Background of Springfield International School	32
3.2 Research Methodology	34
3.2.1 Teaching Process in PIA by Using Other Teaching Method (OTM)	34
3.2.2 Teaching Process in PIB by Using Quantum Teaching Method (QTM)	38

	3.3 Pre-Test and Post-Test Result between OTM and QTM	49
CHAPTER 4	CONCLUSION	60
	4.1 Conclusion	60
	4.2 Suggestion	62
CHAPTER 5	SUMMARY (IN INDONESIAN)	63
Bibliography		
Appendixes		
Curriculum Vitae		

LIST OF TABLES

Table 1	Other Teaching Method (OTM), Pre-Test Result of P1A
Table 2	Quantum Teaching Method (QTM), Pre-Test Result of P1B
Table 3	Baseline Data, Statistic Group of OTM & QTM Pre-Test Result
Table 4	Independent Samples Test
Table 5	Pre Test, Revision Result of P1A
Table 6	Other Teaching Method (OTM), Post-Test Result of P1A
Table 7	Quantum Teaching Method (QTM), Post-Test Result of P1B
Table 8	Statistic Group of OTM & QTM Post-Test Result
Table 9	Independent Samples Test

LIST OF CHARTS

- Chart 1 Simple Present Tense
- Chart 2 Statistical Pre-Test Result (P1A & P1B)

LIST OF FIGURES

- Figure 1 A Picture of a Vase or Two Faces in Profile
- Figure 2 A Young or an Old Woman