

## TABLE OF CONTENTS

THE FINAL ASSIGNMENT AUTHENTICITY STATEMENT	
THE SKRIPSI ACADEMIC SUPERVISOR'S APPROVAL FORM	
THE FINAL ASSIGNMENT EXAMINER-PANEL'S APPROVAL FORM	
ABSTRACT .....	v
FOREWORD .....	vi
TABLE OF CONTENTS .....	viii
CHAPTER I INTRODUCTION .....	1
BACKGROUND .....	1
THE PURPOSE .....	3
THE STATEMENT OF THE PROBLEM .....	3
THE SIGNIFICANCE OF THIS RESEARCH .....	3
DEFINITION OF TERM: <i>Chemistry, Relevant, Interest</i> .....	4
CHAPTER II LITERATURE REVIEW .....	5
The Relevance of Chemistry .....	5
Personal Relevance .....	6
Social Relevance .....	7
Relevance and Learning Theories .....	7
The Interest in Chemistry .....	8
Teaching Strategies' to Enhance Students' interest in Learning .....	9
Demonstration .....	9
Historical Story .....	10
Multimedia Technology .....	10
Case study .....	10
Problem Based Learning .....	11
The Affective Domain in Science Education .....	11
Christian Perspective on Education .....	12
CHAPTER III RESEARCH METHODOLOGY .....	15
Research Method .....	15
Preparation Stage .....	17
Implementation Stage .....	17

Research Instrument.....	22
Lesson plan and teacher mentor’s feed back.....	22
Personal Reflection Journal.....	23
Student’s feedback .....	23
Interview .....	23
Data Analysis .....	23
<b>CHAPTER IV DATA ANALYSIS, FINDINGS AND DISCUSSION .....</b>	<b>24</b>
<b>FIRST CYCLE.....</b>	<b>24</b>
Identifying General Idea .....	24
Reconnaissance .....	25
Constructing the general plan.....	25
Implementing the general plan steps.....	26
Monitoring Implementation and Effects .....	27
Evaluation/Reflection.....	27
Some Findings and Description Based on the Lesson Plan, Teaching & Observation .....	28
Analysis and Discussion of the first cycle .....	33
<b>SECOND CYCLE.....</b>	<b>34</b>
Identifying General Idea, Reconnaissance and General Plan .....	34
Evaluation/Reflection.....	35
Some Findings and Description Based on the Lesson Plan, Teaching & Observation .....	36
Analysis and Discussion of the Second Cycle .....	38
<b>THIRD CYCLE .....</b>	<b>38</b>
Identifying General Idea, Reconnaissance and General Plan .....	39
Implementation of General Plan .....	39
Monitoring Implementation and Effects .....	39
Evaluation (“Reconnaissance”).....	40
Some Findings and Description Based on the Lesson Plan, Teaching & Observation .....	41
Analysis and Discussion of the Third Cycle .....	43
Personal Reflection .....	43

Students' feed back (Questionnaire and check list).....	44
Students' interview.....	46
THE CONNECTION BETWEEN THIS CLASSROOM ACTION RESEARCH AND BIOLOGY .....	47
CHAPTER V CONCLUSION AND RECOMMENDATIONS .....	48
CONCLUSION .....	48
RECOMMENDATIONS FOR FURTHER RESEARCH .....	48
REFERENCES.....	49
APPENDICES .....	- 1 -

