

**A STUDY ON TEACHING-LEARNING ACTIVITIES  
ON SCIENCE AT SMP AL-ISLAM SURAKARTA  
SCHOOL DESIGNED FOR INTERNATIONAL STANDARD  
IN 2011/2012 ACADEMIC YEAR**



**RESEARCH PAPER**

**Submitted as a Partial Fulfillment of the Requirements  
for Getting Bachelor Degree of Education  
in English Department**

by

**SAPTA SETIANINGSIH**

**A 320 080 178**

**SCHOOL OF TEACHER TRAINING AND EDUCATION  
MUHAMMADIYAH UNIVERSITY OF SURAKARTA**

**2012**

**i**

**APPROVAL**

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**A STUDY ON TEACHING-LEARNING ACTIVITIES  
ON SCIENCE AT SMP AL-ISLAM SURAKARTA  
SCHOOL DESIGNED FOR INTERNATIONAL STANDARD  
IN 2011/2012 ACADEMIC YEAR**

by

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## MOTTO

- **Cleverer and civilized men will not stay home**  
**Leave your homeland and explore foreign fields**  
**Go out! You shall find replacements for those you have left**  
**Give your all, the sweetness of life will be tasted**  
**after the struggle.**  
**(Imam Syafi'i)**
- ***Bukan nasib yang membawa saya kemana, tapi kemana nasib***  
***akan saya bawa.***  
**(Anonymous)**

## DEDICATION

This research paper is dedicated especially to:

♥ **My beloved father and mother,**

♥ **My lovely brothers and sisters,**

♥ **My beloved “Sean family”,**

♥ **My lecturers,**

♥ **My beloved Joe,**

♥ **All of my dearest nice friends, and**

♥ **The readers.**

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Finally, this research paper is far being the perfect. The writer would gladly receive the criticism about the research paper. Hopefully, this research paper will be useful for the reader and the prospective researchers.

*Wassalamu’alaikum Warakhmatullahi Wabarakatuh*

Surakarta, February, 2012

**Sapta Setianingsih**

## **STATEMENT OF AUTHORSHIP**

On this opportunity, I state that there is no proposed work before in this research to get bachelor degree in a certain university and as long as I know, there is also no work or idea that has ever been written or published by other people, except those which are referred or written in this research paper and mentioned in the bibliography.

If it is proved there will be something wrong in my statement above in the future, I will wholly be responsible.

Surakarta, February, 2012

**Sapta Setianingsih**

## SUMMARY

**Sapta Setianingsih. A 320 080 178. A STUDY ON TEACHING-LEARNING ACTIVITIES ON SCIENCE AT *SMP AL-ISLAM SURAKARTA* SCHOOL DESIGNED FOR INTERNATIONAL STANDARD IN 2011/2012 ACADEMIC YEAR. Research Paper. Muhammadiyah University of Surakarta. 2012.**

The research aims at describing the teaching-learning activities at second grade of *SMP Al-Islam Surakarta* School Designed for International Standard in 2011/2012 Academic Year. It is conducted to describe the teaching-learning activities on Science at *SMP Al-Islam Surakarta* School Designed for International Standard in 2011/2012 Academic Year and the problems in teaching-learning activities at second grade of *SMP Al-Islam Surakarta* School Designed for International Standard in 2011/2012 Academic Year. The object of the study is the teaching-learning activities on Science at second grade of *SMP Al-Islam Surakarta* School Designed for International Standard in 2011/2012 Academic Year. The subject of the study is the Science teachers and students of second grade at *RSBI* class. The methods of collecting data are observation, interview, and documentation. In analysing data the writer applied descriptive qualitative research consisting of data reduction, data display, and drawing conclusion. The results of the study show the model of teaching-learning activities on Science of *RSBI* class belongs to immersion. Then, the syllabus and the lesson plan are designed in English. Furthermore, in teaching Science activities, the teachers deliver and explain the material to the students 50% in English and 50% in Indonesian. In addition, the teachers act as facilitator, material designer, and motivator. Then, the students roles are as an active learner and the listener. There problems faced by the teachers are the capability of the teachers, the capability of the students, and the complexity of the material.

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## TABLE OF CONTENT

	page
<b>TITLE .....</b>	<b>i</b>
<b>APPROVAL .....</b>	<b>ii</b>
<b>ACCEPTANCE.....</b>	<b>iii</b>
<b>MOTTO .....</b>	<b>iv</b>
<b>DEDICATION.....</b>	<b>v</b>
<b>ACKNOWLEDGEMENT.....</b>	<b>vi</b>
<b>STATEMENT OF AUTHORSHIP .....</b>	<b>x</b>
<b>SUMMARY. ....</b>	<b>xi</b>
<b>TABLE OF CONTENT.....</b>	<b>xii</b>
<b>CHAPTER I : INTRODUCTION .....</b>	<b>1</b>
<b>A. Background of the Study.....</b>	<b>1</b>
<b>B. The Scope of the Study .....</b>	<b>4</b>
<b>C. Problem Statement.....</b>	<b>4</b>
<b>D. Objective of the Study.....</b>	<b>4</b>
<b>E. Significance of the Study .....</b>	<b>5</b>
<b>F. Research Paper Organization .....</b>	<b>6</b>
<b>CHAPTER II: REVIEW OF RELATED LITERATURE .....</b>	<b>7</b>
<b>A. Previous Study .....</b>	<b>7</b>
<b>B. The Concept of School Designed for International         Standard.....</b>	<b>9</b>

1. Notion of School Designed for International Standard.....	9
2. The Rules of International Standard School.....	10
3. The Characteristics of International Standard School.....	11
4. Teaching-learning Activity .....	12
a. Notion of Teaching-Learning Activity .....	12
b. Teacher’s Role.....	14
c. Learner’s Role.....	15
C. Concept of Content-based Instruction (CBI) .....	16
1. Content-based Instruction (CBI) .....	16
a. Notion of CBI .....	16
b. Underlying Principles.....	18
c. Models of CBI.....	19
d. Classroom Technique.....	22
2. Teaching-learning Component.....	24
a. Learning Objective .....	24
b. Syllabus.....	24
c. Material.....	25
D. English for Science .....	25
1. English for Specific Purposes .....	25
2. English for Science .....	26

<b>CHAPTER III: RESEARCH METHOD .....</b>	<b>28</b>
<b>A. Type of the Research.....</b>	<b>28</b>
<b>B. Object of the Research.....</b>	<b>29</b>
<b>C. Subject of the Research.....</b>	<b>29</b>
<b>D. Data and Data Source.....</b>	<b>29</b>
<b>1. Data.....</b>	<b>29</b>
<b>2. Data Source .....</b>	<b>30</b>
<b>E. Method of Collecting Data .....</b>	<b>31</b>
<b>F. Technique for Analyzing Data.....</b>	<b>32</b>
<b>CHAPTER IV: RESEARCH FINDING AND DISCUSSION.....</b>	<b>33</b>
<b>A. Research Finding.....</b>	<b>33</b>
<b>1. The Teaching-learning Activities on Science at</b>	
<b><i>SMP Al-Islam Surakarta</i> School Designed for</b>	
<b>International Standard in 2011/2012 Academic</b>	
<b>Year .....</b>	<b>34</b>
<b>a. Teaching-learning Components .....</b>	<b>34</b>
<b>1) The Objectives of Teaching-learning</b>	
<b>Activities on Science .....</b>	<b>34</b>
<b>2) The Syllabus.....</b>	<b>38</b>
<b>3) Teaching Material .....</b>	<b>39</b>
<b>b. Classroom Procedure of Science.....</b>	<b>43</b>
<b>1) The Teacher’s Activity.....</b>	<b>43</b>
<b>a) Preparation .....</b>	<b>43</b>

b) Implementation .....	44
c) Evaluation .....	46
2) The Student's Activity .....	49
c. The Classroom Activity .....	53
1) Pre-teaching .....	54
2) Whilst-teaching.....	54
3) Post-teaching.....	57
d. Science Classes Observation .....	58
1) Physis Class .....	58
2) Biology Class.....	69
e. Classroom Technique .....	77
2. The Problems Faced by the Teacher .....	78
B. Discussion of the Finding.....	80
<b>CHAPTER V: CONCLUSION AND SUGGESTION.....</b>	<b>88</b>
A. Conclusion.....	88
B. Suggestion .....	89
1. For the School.....	89
2. For the Teacher .....	89
3. For the Students. ....	90

**BIBLIOGRAPHY**

**APPENDIX**