# IMPROVING STUDENTS' VOCABULARY MASTERY BY USING EDUCANDY APPLICATION OF 8<sup>TH</sup> GRADE STUDENTS AT SMPN 1 SUNGAISELAN



# **THESIS**

Submitted to the Undergraduate School in Partial Fulfillment of the Requirements for Degree of Bachelor of Education (S.Pd.) in English Education

By:

**NURLAILA** 

2113008

**Tarbiyah Faculty** 

**English Education Study Program** 

STATE ISLAMIC INSTITUTE OF
SYAIKH ABDURRAHMAN SIDDIK
BANGKA BELITUNG
2025



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Jalan Raya Petaling KM 13 Kec. Mendo Barat Kab. Bangka Prov. Kep. Bangka Belitung

# SURAT KETERANGAN BEBAS PLAGIASI Nomor: 08/In.40/5.3/PP.00.9/05/2025

Ketua Prodi Tadris Bahasa Inggris Institut Agama Islam Negeri Syaikh Abdurrahman Siddik Bangka Belitung menerangkan bahwa mahasiswa/i dengan identitas berikut:

Nama : Nurlaila

NIM : 2113008

Program : Strata 1

Fakultas : Tarbiyah

Program Studi : Tadris Bahasa Inggris

Judul Skripsi : Improving Students' Vocabulary Mastery by Using

Educandy Application of the 8th Grade at SMPN 1

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Bangka, 31 Mei 2025

A.n. Ketua Program Studi

Ihda Husnayaini, M.Pd NIP. 197412152009122002

# LETTER OF DECLARATION

The undersigned:

Name

: Nurlaila

Student Number

: 2113008

Department

: Tarbiyah

Study Program

: English Education

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# OFFICIAL MEMO OF ADVISOR

IMPROVING STUDENTS' VOCABULARY MASTERY BY USING EDUCANDY APPLICATION OF 8th GRADE STUDENTS AT SMPN I SUNGAISELAN

A Thesis by
Nurlaila
2113008
English Education Study Program
Tarbiyah Faculty

TARBIYAH
IAIN SAS ABDURRAHMAN SIDDIK
BANGKA BELITUNG 2025

Approved by

Bangka, 28th May 2025

Advisor II,

· Som

Advisor I,

Zulfikri Betyar Rasuan, M. Pd

NIP. 1974 2022009121002

Aisyah Pratiwi, M. Pd

NIP. 199103212019032018

# OFFICIAL MEMO OF EXAMINER

IMPROVING STUDENTS' VOCABULARY MASTERY BY USING EDUCANDY APPLICATION OF 8th GRADE STUDENTS AT SMPN I SUNGAISELAN

A Thesis by

Nurlaila

2113008

English Education Study Program

Tarbiyah Faculty

TARBIYAH

IAIN SAS ABDURRAHMAN SIDDIK

**BANGKA BELITUNG 2025** 

Approved by

Bangka, 14th July 2025

Examiner II,

Examiner I,

Dr. Yohan, M.Pd.

NIP. 197710092007011014

0

Ihda Husnayini, M.Pd.

NIP. 197412152009122002

# KEMENTERIAN AGAMA RI

# INSTITUT AGAMA ISLAM NEGERI SYAIKH ABDURRAHMAN SIDDIK BANGKA BELITUNG FAKULTAS TARBIYAH

Jalan Raya Petaling Km. 13 Kec. Mendo Barat, Kab. Bangka, Prov. Kep. Bangka Belitung E-Mail: humas@iainsasbabel.ac.id, Website: www.iainsasbabel. ac.id BANGKA 33173

PENGESAHAN						
Nomor: 389.E		Abdintalianan	Saldik IMN			
Skripsi dengan judul: Improving Students' Vocabulary Mastery By Using Educandy Application of 8th Grade Students at SMPN 1 Sungaiselan						
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# **MOTTO**

"Surround yourself only with people who are going to take you higher."
-Oprah Winfrey-

"Do the best you can until you know better. Then, when you know better, do better."

-Maya Angelou-

"It is often small steps, not the giant leaps, that bring about the most lasting change."

-Queen Elizabeth II-

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- 7. All Lecturers of English Language Education Study Program
- 8. Headmaster, teachers, and students at SMPN 1 Sungaiselan

The researcher realizes that there are still shortcomings in this thesis, therefore, criticism and suggestions are highly expected by researchers. Finally, I hope this thesis will be successful useful for researchers in particular and readers in general.

Bangka, 30th May 2025

The researcher

Nurlaila

NIM. 2113008

# Nurlaila 2113008

English Education Study Program of Tarbiyah Faculty of State Islamic Institute of Syaikh Abdurahman Siddik Bangka Belitung "Improving Students' Vocabulary Mastery by Using Educandy Application of VIII Grade Students at SMPN 1 Sungaiselan"

#### **Abstract**

This research was aimed to discovered a significant difference by comparing samples who received a treatment by using Educandy application as a learning media and those who were not in the eighth grade of SMPN 1 Sungaiselan This study used a quasi-experimental design. 60 students were included in the sample from two classes, divided into 30 students as the experimental group and 30 as the control group. Pre-test and post-test procedures were used by the researcher to assess students' vocabulary mastery. The data was analyzed by t-test SPSS 25. The observation results with indicators concept, cooperation, and participation showed that educandy application as a learning media made the students more enthusiast, such as happy to participate, and showing a positive attitude towards the learning activity. The use of educandy made students motivated in improving their vocabulary. This study found that differences of students' post-test between experimental and control group was 2.134, the standard error differences was 2.79379. Then, the significant (2-tailed) was 0,037, t-obtained 2.134, critical value of t-table was 2.045 and degree of freedom was 58. Since the p-output or significant (2-tailed) was 0.037, upper than computation with level significant 0,037, and tobtain 2.134 was higher than critical value of t-table 2.045, it could be confirmed that there was a significant difference in students' post-test between experimental and control group In conclusion, educandy app significantly improved the vocabulary mastery of 8 grade students at SMPN 1 Sungaiselan.

**Keywords:** *Improve, Educandy Application, Vocabulary Mastery* 

## **DEDICATION**

## Bismillahirrahmaanirrahim...

First of all, the researcher's deepest thanks to Allah SWT for the blessing and grace so that this thesis can be completed. To our prophet Muhhamad SAW, may peace and blessing be upon him, his family, and his followers.

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