

**THE EFFECTIVENESS OF JIGSAW TECHNIQUE IN  
IMPROVING STUDENTS' READING COMPREHENSION  
(An Experimental Research at the Eleventh Grade Students of  
MA Al Faizin Bangsri Jepara  
in the Academic Year of 2017/2018)**

**A THESIS**

By  
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**COLLEGE OF ENGLISH LANGUAGE EDUCATION  
FACULTY OF TARBIYAH AND EDUCATIONAL SCIENCES  
ISLAMIC UNIVERSITY OF NAHDLATUL ULAMA JEPARA  
2017**

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**Submitted in partial fulfillment of the requirements  
for the degree of  
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2017**

**(Statement of Originality)**

**DECLARATION OF NON-PLAGIARISM**

I declare that all material in this thesis is my own work and does not involve plagiarism.

Jepara, 18 September 2017



Lailatul Imanah

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**THE EFFECTIVENESS OF JIGSAW TECHNIQUE IN IMPROVING STUDENTS' READING COMPREHENSION (AN EXPERIMENTAL RESEARCH AT THE ELEVENTH GRADE STUDENTS OF MA AL FAIZIN BANGSRI JEPARA IN THE ACADEMIC YEAR OF 2017/2018)**

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#### **HALAMAN PERSETUJUAN UJIAN SKRIPSI**

Skripsi ini telah disetujui dan dinyatakan layak oleh Pembimbing Skripsi pada tanggal 18 September 2017, untuk diujikan dalam Sidang Ujian Skripsi pada Program Studi Pendidikan Bahasa Inggris, Fakultas Tarbiyah dan Ilmu Keguruan, Universitas Islam Nahdlatul Ulama Jepara.

Menyetujui,

Pembimbing Skripsi



**Husni Mubarak, M. Pd.**

**MOTTO**

Try not to become a person of succes, but rather try to become a person of value.

(Albert Einstein)

## **DEDICATION**

This final project is dedicated to:  
my beloved husband  
my beloved parents and sisters  
my friends

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Finally, I do realize that due to my limpited ability this thesis must have shortcoming. For this I welcome any suggestions and criticisms.



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## ABSTRACT

Lailatul Imanah. 2017. **The Effectiveness of Jigsaw Technique In Improving Students' Reading Comprehension (An Experimental Research at the Eleventh Grade Students of MA Al Faizin Bangsri Jepara in the Academic Year of 2017/2018)**. College of English Language Education Program, Islamic University of Nahdlatul Ulama Jepara. Advisor: Husni Mubarak M. Pd.

*Keywords: Reading Comprehension, Cooperative Learning and Jigsaw Technique*

This thesis is entitled The Effectiveness of Jigsaw Technique In Improving Students' Reading Comprehension (An Experimental Research at the Eleventh Grade Students of MA Al Faizin Bangsri Jepara in the Academic Year of 2017-2018). The purpose of this research is to get the empirical evidence of the effectiveness of using jigsaw technique in improving students' reading comprehension. This research was held in August 2017 at MA Al Faizin Bangsri Jepara. The method used in this research was quantitative method in the design of quasi experimental research. Two classes were taken as the subjects of this research, namely experimental group and control group, the students of XI-A class as the experimental group and XI-B as the control group. In analyzing the data, the writer used a quantitative measurement to find the result. The analysis of the data showed that there was a significant difference of the students' achievement between experimental group and control group. The average of the students' achievement before conducting treatment 64.86 for experimental group and 62.9 for control group. The average of the students' achievement after conducting treatment in experimental group was 80.18 and in control group was 71.75. Based on this finding, it is suggested that Jigsaw technique can be used by the teachers to improve students' reading comprehension. The data got from both experimental group and control group were analyzed by using T-test formula also. The result of calculation showed that in the significance degree of 5% and 1%, the value of t-test > t-table ( $2.816 > 2.021 - 2.704$ ). According to the criteria of the test, the result showed that there is a significant difference between students' achievement in reading comprehension by using jigsaw technique and without jigsaw technique. It means that jigsaw technique is effective and applicable at the eleventh grade students of MA Al Faizin towards in improving students' reading comprehension.

## ABSTRAKSI

Lailatul Imanah. 2017. **The Effectiveness of Jigsaw Technique In Improving Students' Reading Comprehension (An Experimental Research at the Eleventh Grade Students of MA Al Faizin Bangsri Jepara in the Academic Year of 2017/2018). College of English Language Education Program, Islamic University of Nahdlatul Ulama Jepara.** Advisor: Husni Mubarak M. Pd.

*Kata kunci: Reading Comprehension, Cooperative Learning and Jigsaw Technique*

Skripsi ini berjudul *The Effectiveness of Jigsaw Technique In Improving Students' Reading Comprehension (An Experimental Research at the Eleventh Grade Students of MA Al Faizin Bangsri Jepara in the Academic Year of 2017-2018)*. Penelitian ini bertujuan untuk mendapatkan bukti empiris tentang keefektifitasan teknik jigsaw dalam meningkatkan pemahaman membaca siswa. Penelitian ini telah dilaksanakan pada Agustus 2017 di MA Al Faizin Bangsri Jepara. Metode yang digunakan dalam penelitian ini adalah metode kuantitatif dengan desain penelitian kuasi-eksperimen. Terdapat dua kelas sebagai subject penelitian, yaitu kelompok eksperimen dan kelompok kontrol. Murid kelas XI-A sebagai kelompok eksperimen dan kelas XI-B sebagai kelompok kontrol. Dalam menganalisis data, penulis menggunakan ukuran kuantitatif untuk menemukan hasil. Analisis data menunjukkan bahwa ada perbedaan yang signifikan dari pencapaian siswa antara kelompok eksperimen dan kelompok kontrol. Rata-rata pencapaian pemahaman membaca siswa sebelum diadakan perlakuan adalah 64.86 untuk kelompok eksperimen dan 62.9 untuk kelompok kontrol. Rata-rata pencapaian pemahaman membaca siswa setelah diadakan perlakuan 80.18 untuk kelompok eksperimen dan 71.75 untuk kelompok kontrol. Berdasarkan pada penemuan ini, ini disarankan bahwa teknik jigsaw dapat digunakan guru-guru untuk meningkatkan pemahaman membaca siswa. Data yang didapat dari kelompok eksperimen dan kelompok kontrol dianalisis dengan menggunakan rumus T-test juga. Hasil dari perhitungan menunjukkan bahwa dalam taraf signifikansi 5% dan 1%, hasil t-test > t-table ( $2.816 > 2.021 - 2.704$ ). Berdasarkan kriteria pengujian, hasil tersebut menunjukkan bahwa terdapat perbedaan signifikan antara prestasi siswa dengan diberi perlakuan teknik jigsaw dan tanpa diberi perlakuan teknik jigsaw dalam meningkatkan pemahaman membaca siswa. Dapat disimpulkan bahwa teknik jigsaw efektif digunakan dan dapat diterapkan di kelas XI MA Al Faizin dalam hal meningkatkan pemahaman membaca siswa.