

The Effect of Video-Based Learning Media in Improving High School Students' English Listening Skills

By:

Andini Widia Ningsih (228820300016)

Advisor: Wahyu Taufiq, S.pd., M.Ed.

English Education

Universitas Muhammadiyah Sidoarjo

June, 2026



INTRODUCTION

- **Ideal Condition**

- Listening is an essential English skill.
- Students are expected to understand spoken English effectively.

- **Actual Condition**

- Students have difficulty understanding natural speech.
- Students often rely on transcripts or translations.
- Students show low engagement during listening activities.

- **Solution**

- ✓ British Council LearnEnglish Videos

RESEARCH GAP & NOVELTY

Aspect	Previous Studies	Present Study
Media	General Videos	British Council LearnEnglish
Participants	Junior High / University	Grade XI SMA
Focus	Perception & Motivation	Listening Achievement
Material	General Materials	CEFR A2 Authentic Videos

RESEARCH QUESTION & OBJECTIVE

- **Research Question**

- *Is there a significant effect of British Council LearnEnglish videos on students' listening skills?*

- **Research Objective**

- *To investigate the effect of British Council LearnEnglish videos on students' listening skills.*

THEORETICAL BASIS & CONCEPTUAL FRAMEWORK

- Theoretical Basis**

Theory	Main Idea
Mayer's Cognitive Theory of Multimedia Learning	Learning is more effective through visual and auditory channels
Krashen's Input Hypothesis	Language acquisition occurs through comprehensible input

- Conceptual Framework**

Input	Process	Output
British Council LearnEnglish Videos	Guided Listening & Independent Listening	Improved Listening Skills

RESEARCH METHOD

- **Design**

- Pre-Experimental
- One Group Pre-Test Post-Test Design

- **Participants**

Population	Sample
Grade XI Students	36 Students

- **Instrument**

- Listening Comprehension Test
- 18 Items
- CEFR A2

- **Data Analysis**

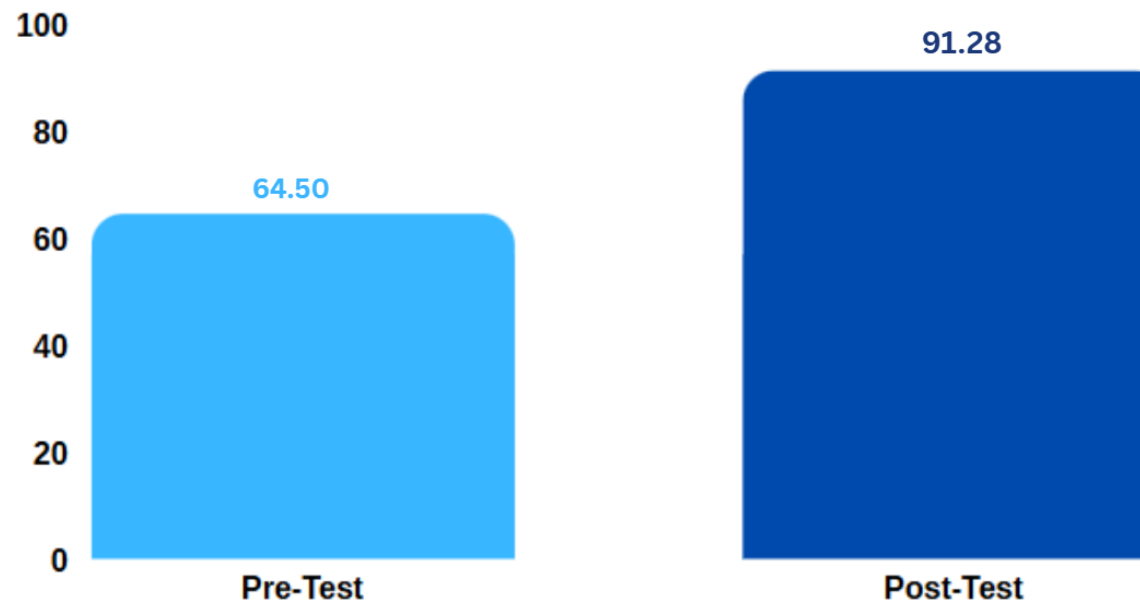
- Descriptive Statistics
- Shapiro-Wilk Test
- Wilcoxon Signed-Rank Test

RESEARCH PROCEDURE

Stage	Documentation	Activity
Pre-Test		Students completed the pre-test using the video “London's Secret Garden”.
Treatment 1		Students participated in guided listening activities using the video “International Day of Forests”.
Treatment 2		Students completed independent listening activities using the video “Fire Ants Build a Living Raft”.
Post-Test		Students completed the post-test using the same material and test format as the pre-test.

DESCRIPTIVE STATISTICS

Test	Mean	SD	Min	Max
Pre-Test	64.50	19.685	17	100
Post-Test	91.28	8.834	67	100



Mean scores increased after the treatment

NORMALITY TEST & HYPOTHESIS TESTING

- **Step 1. Shapiro-Wilk Normality Test**

Variable	Sig.	Interpretation
Pre-Test	0.572	Normal
Post-Test	0.000	Not Normal

➤ **Decision:** Post-test not normally distributed



Wilcoxon Signed Rank Test

- **Step2. Wilcoxon-Signed Rank Test**

Z	Sig.
-5.016	0.000

➤ **Result:** $P < 0.05$

➤ Significant Effect

FINDINGS & DISCUSSION

Indicator	Result
Mean Score	64.50 → 91.28
Improvement	+26.78 Points
Positive Ranks	33 Students
Negative Ranks	0 Students
Ties	3 Students
Wilcoxon Sig.	0.000

- **Discussion:**

- Audio and visual input supported listening comprehension.
- Authentic materials provided meaningful context.
- Video-based learning increased students' engagement and attention.
- The findings are consistent with Mayer's Cognitive Theory of Multimedia Learning.

CONCLUSION

British Council LearnEnglish videos significantly improved students' listening skills. The findings indicate that video-based learning effectively supported listening comprehension and provided meaningful learning experiences for Grade XI students. Therefore, British Council LearnEnglish videos can be considered an effective medium for listening instruction in senior high school classrooms.

SUGGESTIONS

- **For Teachers**

- British Council LearnEnglish videos may be used as an alternative medium for teaching listening in senior high schools.

- **For Future Researchers**

- Future studies may involve larger samples and longer treatment periods to obtain more comprehensive findings.

Thank You

Questions and Discussion



