



## Duo Lingo Application for Teaching Speaking Skills Class: Students' Perception of Speech Ability

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### Abstract

This study aims to determine the effect of the home visit strategy on the reading comprehension of the fifth-grade students at SDN 188 Manunggal. This research is an ex-post facto research type. The population in this research was 16 students and the sample was taken by totaling sampling. The data were collected by questionnaires and tests. The data analysis technique used in this research is descriptive statistical analysis and inferential statistical analysis. The results shows that there was an effect of the home visit strategy toward the reading comprehension of the fifth grade students of SDN 188 Manunggal, it is indicated by r-count  $0.107 < r\text{-table } 0.497$  with a significance level of 5% and the number  $N = 16$  with a significance value of  $0.693 > 0.05$ . So, the alternative hypothesis (H1) is accepted and the hypothesis (H0) is rejected. The level of closeness between the comprehension test and student responses shows that there is an influence by the point 0.600-0.799 on the strong category. It can be concluded that there is a significant effect between the home visit strategy toward the students' reading comprehension of the fifth-grade students at SDN 188 Manunggal.

**Keywords:** Speaking, Duolingo, and teaching speaking

### Introduction

Students may now develop their personalities via the constant social interactions that they have with one another. Language has been utilized to not only form and develop connections with other people but also to successfully communicate, according to Chamot and O'Malley (1994:60). (Syafrizal, 2017). There are several recognized intellectual and interpersonal uses for language. We all know that

language serves as a tool for communication.

In an effort to better their learning process, advance their foreign language speaking abilities, and build social skills, the writer's endeavor demonstrates how important it would be to educate pupils how to share their information in order to capitalize on their special traits. It also discusses how students are taught to improve their verbal skills using the duo lingo application for teaching speaking skills to achieve higher educational and conversational language in terms of speaking skill. This methodology can help students improve their oral communication and educational language function of speaking skills, as well as how students are taught to improve their verbal skills using the duo lingo application for teaching speaking skills. The objective of speaking abilities is difficult; thus, it is not a simple thing. Speaking instruction and learning may provide certain challenges for both teachers and students. Students' speaking skills will be evaluated using the Duo Lingo application.

### **Speaking skills**

International businesses are expanding more quickly nowadays, and workers in this age need to be skilled. Additionally, in order to attract skilled personnel, businesses place extra emphasis on candidates' English proficiency, particularly in speaking the language. Speaking tests are now crucial in sophisticated nations whether hiring new employees or choosing students for university admission. Your proficiency in speaking English will be evaluated by the requirement.

Speaking is a learning process that is predicated on the idea that information expands with time as a consequence of consistent practice. Skate around the space (2005:79) Speaking is considered a valuable oral ability. Speaking is a process of development, and the idea is that knowledge develops through time as a consequence of consistent practice. Conversation can take three different forms: engagement, entertainment, and transaction in Brown and Yule's three-stage method. Additionally, speaking as conversation interaction refers to the relationship by way of a social function based on the function of speaking. When they engage in chit-chat and small talk with someone, they change their greeting. Public speaking, or talking to convey information to the audience and past listeners, such as in speeches and common announcements, is referred to as conversation as entertainment. Conversation as a Transaction When a conversation is referred to as a transaction, the emphasis is on the message that has been accurately and clearly conveyed by the sender to the recipients.

When children can comprehend meaning-focused activities simply, naturally, and at a steady pace without unneeded pauses in their speech, they are said to be speaking with fluency. Fluency involves "the real-time processing of words" (Schmidt,1992). That may also convey to pupils that they may use the language naturally without paying attention to its structure or grammar.

They are made to help you talk fluently in various circumstances. Students might first practice on a topic they are familiar with and find simple to complete. The pupil can then concentrate on the communications' significance. Third, the student should be able to speak naturally, quickly, comprehend, hesitate less, and use vocabulary in everyday situations.

## Teaching Speaking Skill

Speaking of the English language, let's take communication as an example. The learner does not only want the pronunciation to improve the speech, but it is crucial for the learner to develop and thoughtfully use the words, including grammar and vocabulary, in order to increase the language capability (Syafrizal, 2017). Making the sessions as engaging as possible is increasingly crucial for English teachers to help students develop English abilities including listening, reading, and speaking. Like the other talents, communication also has to be acquired. Many educators believe that language acquisition occurs best when students interact with others. Students should therefore learn skills like comprehension, articulation, grammar, vocabulary, and fluency when speaking.

On the other side, English teachers must be successful in integrating their lessons into the learning process in order to create a pleasant environment, improve student speaking abilities, pay attention to the speaking components, and make the English class more interesting. Teaching is the process of guiding students through their academic work and helping them acquire knowledge, abilities, and attitudes. According to Brown (2000:7), "teaching entails directing and helping learning, allowing the learner to learn, and generating the possibilities for learning," hence it is impossible to define teaching in isolation from learning.

According to Nuan (2003), teaching ESL students how to produce English speech sounds and sound patterns is teaching speaking. (2) Using intonations, the rhythm of the second language, phrase and semantic analysis (3) Select appropriate words and phrases based on the proper social environment, audience, scenario, and issue manner (4) use English to describe their value systems and value judgements; (5) communicate their thoughts in a planned and sensible order; (6) employ language swiftly and properly, interspersed with occasional artificial silences (fluency).

It's possible that professors struggled to educate and learn how to converse while they were instructing pupils in the classroom. because it is oftentimes difficult for pupils to talk in class. They worry about making errors because they are afraid of being judged by the person on the other end. There are a few arguments that might make speaking difficult:

1. Students who are learning a foreign language are often reluctant to attempt new things, terrified of making errors or receiving criticism, and afraid to communicate.
2. A student may feel as though they have nothing to say at times. Furthermore, they lack the ability to communicate.
3. Perhaps there is just one participant who wishes to speak because some pupils speak more than others or barely at all.

According to the ideas discussed above, speaking difficulties may prevent students from developing their language skills throughout the teaching-learning process. As a result, when teaching children to communicate, instructors should support them at all times and prevent them from becoming discouraged if they make mistakes. They must understand that making errors is a necessary component of learning. The students should next participate in some interactive classroom speaking exercises that the professors provide.

### Duo Lingo Application

A language learning program called Duolingo is accessible on computers and mobile

devices. The most popular and well-known application on the market is this one. The web, Windows Phone, Android, and iOS platforms all support this app. People learning English as well as certain other languages including Italian, German, and Spanish can benefit from this program's ease of use. The advantage of this software is that users may pick how they want to practice it and can use it for up to five minutes every day.

**Duolingo requires four skills: reading, writing, listening, speaking, and being present during the learning process.**

In this scenario, the instructor's participation is crucial; the teacher has to guide and help pupils with their practice. The new target market for language schools is young adults who are savvy and at ease using the internet for learning. Because of this, teachers in the 21st century must also stay up to date, and this application is very helpful to those who are having trouble learning English. Through exercises like these, students will develop their confidence and expertise in enhancing their English pronunciation.

It goes without saying that students should use their English often. So that students are willing to use English, it is the role of the professors to boost students' self-confidence [10]. Technology, like the Duolingo app, may be used by teachers to help students learn English. One tactic that instructors and students may both utilize is the Duolingo program. By using this learning tool, students will be able to replicate or practice the sentences they already know.

**Benefits of Teaching Speaking Skills through a Duolingo Application**

The opportunity to enhance and broaden students' English-speaking abilities is only one benefit of using the Duolingo educational tool in the classroom. In addition to imparting knowledge to pupils, teachers also act as facilitators of communication and the teaching and learning process. Most importantly, language instruction must stress language acquisition using a variety of methods and technology that motivate students and improve language learning outcomes, not just through textbooks and in the classroom. In this circumstance, the instructor plays a critical role in making sure that students are eager to study and advance in order to develop their English skills. In contrast, It is anticipated that utilizing Duolingo would help students learn a language more quickly and effectively. via education that blends the advantages of a mixed learning environment with those of conventional classroom training. To respond to concerns in the digital age, teachers and students must be equipped for the challenges of today's society. improvements to persons who are more adept at communicating clearly and successfully in the workplace.

**Method**

**Research Design**

The goal of this study is to determine whether students' perceptions of the Duolingo app's ability to enhance their speaking abilities are accurate. Consequently, a qualitative methodology was adopted in this study, particularly an ethnomethodology research design. First off, this study employed a qualitative methodology in order to gather information from interviews with students about how they construct and maintain a sense of objective reality. Inquiry using a qualitative method prioritizes participant experiences and perspectives from the

literature (Creswell, 2007). As a result, the researcher is not intended to manipulate or make any generalizations. It is also not intended to carry out any treatments or test any hypotheses. The second preparatory question was created to provide pupils at one Banten school a practice test.

**Research Subject**

In this study, 27 grade X students from a single class participated. Nearly all students are familiar with the Duolingo software, and they reported using it frequently to advance their knowledge of grammar, vocabulary, speaking, and listening in English. In addition, a few of pupils are not familiar with the Duolingo program. Because many students utilize programs other than Duolingo, the researcher must describe what that application is.

**Procedures**

To demonstrate that they may enhance their speaking, this study was carried out over the course of two meetings. 27 pupils were required to practice speaking in front of the class during each meeting. Some students must give their own introductions in front of the class, and after writing about their families, they must present in front of the class without using textbooks. This approach is used by the researcher daily with the pupils. They must complete the questionnaires, which contain 10 statements, at the second meeting. Highly disagree, disagree, neutral, agree, and strongly agree are the available alternatives. Additionally, after using Duolingo, the students were asked to comment on how the sentences on the questionnaire made them feel.

**Results**

Here is the result of the questionnaire that found were submitted and analyzed from the learners choosing of option, as follow:

No	Questions	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
1.	Did you know about Duolingo as a media improving English skills?  (Tahukah kamu tentang Duolingo sebagai media peningkatan kemampuan bahasa Inggris?)	0	0	10	15	2

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2.	Duolingo that may help to improve your speaking ability.  (Duolingo membantu meningkatkan kemampuan berbicara)	0	1	6	10	11
3.	Is Duolingo an interesting media to learn speaking English? (Apakah Duolingo merupakan suatu media yang menarik untuk belajar Bahasa Inggris)	5	7	5	10	0
4.	Using Duolingo enhance my motivation in learning English. (Menggunakan Duolingo meningkatkan motivasi untuk belajar Bahasa Inggris).	4	0	11	7	6
5.	My vocabulary enrich after learning Duolingo. (Kosakata saya bertambah setelah belajar Duolingo).	4	2	8	10	4
6.	Duolingo is very portable and easy to use. (Duolingo sangat portabel dan mudah digunakan)	0	0	13	9	6

7.	I find a difficulty catching the words when I spelling the vocabulary. (Saya menemukan kesulitan menangkap kata-kata ketika saya mengeja kosa kata)	0	0	8	8	12
8.	I find difficulty catching the words when listening. Saya menemukan kesulitan saat mendengar kata -kata)	0	0	11	6	11
9.	I find a difficulty understanding what the speaker says. (Saya menemukan kesulitan dalam memahami pembicara)	4	1	8	12	3
10.	I recommend teachers to use Duolingo in teaching Speaking English. (Saya merekomendasikan guru saya untuk menggunakan Duolingo dalam mengajar Berbicara Bahasa Inggris)	0	0	11	9	8

### Discussion

The survey's findings show that 10 people are indifferent, 15 are in agreement, and 2 strongly believe that Duolingo is a useful tool for improving English. It shows that the majority of students concur that Duolingo is a useful tool for enhancing English language abilities. Few kids had trouble hearing the words as they were being spoken. Review of the students' responses to this question—8 Neutral, 8 Agree, and 12 Strongly agree—illustrates this. Additionally, a few of them still have trouble understanding what the speaker is saying. The survey's results demonstrate this. 1 Disagree, 8 Neutral, 12 Agree, 3 Strongly Agree, 4 Strongly Agree, and 1 Disagree. Duolingo provides some students with motivation, which may help them speak more clearly. The learner's evaluation of this question reveals that 1

disagrees, 6 are neutral, 10 agree, and 11 strongly agree. The majority of students supported the recommendation that teachers utilize Duolingo to teach Speaking English. Reviewing the students' responses to the statement, we see that 11 of them were indifferent, 9 agreed, and 8 strongly agreed.

The outcome above demonstrated that Duolingo as a medium enhances English proficiency. The student discusses their own introduction in front of the class. They could be appropriately spelling the words. They are able to read a section of the tale. Additionally, as they read the narrative, they might pick up new words. It suggests that they can also expand their vocabulary and talk more clearly. As a result, this survey discovered that the majority of respondents regarded Duolingo portable to be simple to use.

This section, which is frequently the longest in an article, is also a significant portion of research publications. The end result is a discussion of the research that is given in this section. the method of data analysis, which may involve statistical computations or other techniques to fulfill the study goals. Please give a narrative summary of the debate.

## **Conclusion**

The Duolingo software can aid students in developing their English language proficiency, particularly in speaking. The improvement in test results for kids serves as evidence. Teachers' ought to be encouraged to utilize this software in language teaching and learning as a consequence. Teachers must also make sure that this application can be used effectively. The usage of cell phones in the classroom is an additional crucial consideration because some schools forbid their use in the classroom.

To find out how the Duolingo app could aid students in improving their speaking skills in class IX, this study will examine this issue. It is possible to develop a more effective and engaging learning experience with the help of this application, which is a teaching tool. In addition, they must be thoughtful in the methods and resources they choose to use in the classroom so as to accept, develop, and inspire students to take an active role in the teaching-learning process. Learn English, including how to speak it, in a new way with Duolingo. It helps individuals who want to learn a foreign language because it is simple to use and provides a lot of information.

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