



Application of Inquiry Learning Method in English Language Learning

¹Dita Lutfiah Puspa Dewi,²Egiska Lusita Putri,³Sisil Ameliana,⁴Yeyen Meyzha Putri,⁵Diah Ayu Sucitra*

¹²³⁴Pendidikan Bahasa Inggris, Universitas Lampung

⁵Magister Administrasi Pendidikan, Universitas Lampung

Jl. Prof. Dr. Ir. Sumantri Brojonegoro No.1, Gedong Meneng, Kec. Rajabasa, Kota Bandar Lampung, Lampung 35141

*Corresponding e-mail: diahayusct@gmail.com

Received: 27 Maret 2024

Accepted: 28 Maret 2024

Online Published: 28 Maret 2024

Abstract: Application Of Inquiry Learning Method In English Language Learning.

The purpose of this article review is to analysis the role of inquiry learning models in English learning outcomes. In this study, the researcher applied the inquiry learning model with the literature review method of journals from the last five years as the research orientation to determine the effectiveness of the learning model in improving the quality of students' English learning at school. The data used in this study are national scientific articles from 2018 to 2023. The author identified 17 articles and selected seven of them for analysis. The results of the literature study show that the inquiry learning model has a significant impact on improving English language learning outcomes in schools. The effect of inquiry learning can be seen in the learners' improvement in English comprehension..

Keywords: *English language, learning outcomes, Inquiry learning*

Abstrak: Penerapan Metode Pembelajaran Inquiri Pada Pembelajaran Bahasa Inggris.

Tujuan review artikel ini untuk menganalisis peran model pembelajaran inkuiri pada hasil belajar Bahasa Inggris. Dalam penelitian ini, peneliti mengaplikasikan model pembelajaran inquiry learning dengan metode literatur review jurnal lima tahun terakhir sebagai orientasi penelitian untuk mengetahui keefektifan model pembelajaran tersebut dalam meningkatkan kualitas pembelajaran bahasa Inggris siswa di sekolah. Data yang digunakan dalam penelitian ini merupakan artikel ilmiah nasional dalam rentang tahun 2018 hingga 2023. Penulis mengidentifikasi 17 artikel dan memilih 7 dari artikel tersebut untuk dianalisis. Hasil studi literatur, bahwa model pembelajaran inkuiri memberikan pengaruh yang cukup signifikan dalam meningkatkan hasil pembelajaran bahasa Inggris di sekolah. Pengaruh pembelajaran inkuiri tersebut dapat terlihat dari peningkatan peserta didik dalam pemahaman bahasa Inggris

Kata Kunci: bahasa Inggris, hasil belajar, inquiry learning

▪ INTRODUCTION

Learning is a freedom of teacher and student in learning process (Daga, Agustinus, & Tanggu, 2021). Learning can carry changes for student. (Mursyidi & Wathroh, 2019). The changes can not attach from teacher's role to support learning process in school, professional teacher is really needed in encouraging the progress of education in Indonesia (Harahap, Winata, & Hamidah, 2019). Teacher as educator in helping and encouraging language skill like listening, speaking, reading, dan writing, although on the process will depend on the individual, however the participations and the motivations of student is one of the crucial factor to reach the purpose of learning. (Tahapary & Paula, 2022). However, the short time usually causes English learning with inquiry method can not run effective and efficient. Maili & Passandaran, 2020). To make English learning being active, creative, effective, and fun, we can try any alternative. One of the alternative is the implementation of Inquiry learning strategy Tahapary & Paula, 2022). Inquiry learning is considered suit to adopt in English learning, because it has difficult chalanges, many of language certians that should be mastered comprehensively (Merta & Ketut, 2019).

Inquiry comes from English language that is inquiry that can defined as a process of asking and wondering the answer toward to the scientific questions have been proposed (Arsani & Komang, 2020). Inquiry means the chain of learning activity that invloves maximally all the capability of students to seek, to investigate sistematically, critical, logical, analytical that they can formulate by himself his discovery confidently. The priority target of inquiry learning is the participation of student maximally in learning process activity (Hasan & Alfida, 2021)

Based on the the explanation, it can can be concluded that the purpose of the authors do literature review because the application of inquiry learning in English learning is rare to conduct and does not exist in Lampung province. Besides, it still rare to conduct, the authors also want to know deeply about the effectiveness of inquiry learning to apply in the system of English learning.

▪ METHOD

The method used in this research is a literature review. This research method aims to identify, review, evaluate, and interpret all available research. Available research. With this method, the researcher reviews and identifies journals in a structured manner in which each process follows predetermined steps (Triandini et al., 2019). We collected national journal articles from Google Scholar. The articles collected were articles published in 2018–2023. A total of 17 articles were obtained, 7 of which focused on titles and topics, and 10 articles related to the key-learning survey method for English language learning. The discussion and conclusions of this article are the result of the analysis of several significant academic sources that discuss the effectiveness of inquiry research methods on learning English language.

▪ RESULT AND DISCUSSION

The results of the research data that the author conducted in the literature review and the summary of several journal articles related to the inquiry method will be presented in tabular form:

No	Author's Name and Year	Article Title	Research Methods	Research Results
1	Arsani and Komang (2020)	Application of Guided Inquiry Learning Model to Improve English Reading Learning Outcomes of Class VIIIA Students of SMP Negeri 2 Tembuku in Even Semester of 2018/2019 Academic Year.	Quantitative	The applied learning methods were successful in improving student learning outcomes.
2	(Dalimunthe, 2021)	Application of the Inquiry Learning Model to Improve Student Learning Outcomes in Class Xi Sma Negeri 1 Dolok Sigompulon 2019/2020 Academic Year	Quantitative	The applied learning methods were successful in improving student learning outcomes.
3	(Gunawan & Cholid, 2023)	Inquiry Method and Learning Style on English Language Learning Outcomes	Quantitative	The applied learning methods were successful in improving student learning outcomes.
4	Puspitarini and Heni (2018)	Efforts to Improve English Learning Outcomes Through Learning Models with an IBL (Inquiry-Based Learning) Approach in Class X TGB 3 SMKN Negeri 3 Boyolangu Tulungagung.	Quantitative	The applied learning methods were successful in improving student learning outcomes.
5	(Maili & Passandaran, 2020)	Application of Inquiry Method in English Learning at Mts Nurussaadah Poltangan South Jakarta	Quantitative	The application of the inquiry method was ineffective, due to the large number of students in one class, the lack of facilities, and the time that was too short to apply the inquiry method.

No	Author's Name and Year	Article Title	Research Methods	Research Results
6	Tahapary and Paula (2022)	Improvement Learning Outcomes English Language Through Inquiry Learning Strategy.	Quantitative	The applied learning methods were successful in improving student learning outcomes.
7	Merta and Ketut (2019)	Application of Inquiry-Based Teaching Model to Improve English Learning Outcomes	Quantitative	The applied learning methods were successful in improving student learning outcomes.

Based on the results of the article review, it shows that the inquiry method has a positive effect on improving English learning outcomes. The inquiry method can improve reading, writing, and listening skills in English. The improvement of student learning outcomes cannot be separated from the selection of effective and interesting learning methods because learning methods have an important role in the learning process (Khairunnisa & Jiwandono, 2020).

The inquiry method is a learning method that requires students to formulate problems, design experiments, collect and analyze data to make their own decisions. (Muliani et al., 2019). One of the advantages of the inquiry learning model is that it can help students to find their own knowledge and get used to working in teams. (Zawadzki, 2010 and Adam Malik et al, 2017).(Harahap et al., 2022). The inquiry learning method provides a significant driver in improving English language learning outcomes in schools. The effect of inquiry learning can be seen from the improvement of students' English reading skills and the increasing understanding of English in other aspects.

Referring to the results of the review study that the author has conducted, the author suggests that teachers can play an active role in using the Inquiry learning model in English language learning to support the activeness of the student learning process so that it effectively affects the acquisition of optimal learning outcomes. In addition, the reference to the use of literature in this review can be used as a reference for further research to use international journal articles to obtain better results.

▪ CONCLUSION

Based on the discussion above, it can be seen that the role of the teacher is very important in applying the Inquiry learning model, which shows a positive and significant influence on the development of students in learning English. This correlates with the results of previous research, which showed that there is an increase in the achievement of

learning outcomes marked by an increase in the average value of English language learners after using the Inquiry learning model at school.

▪ REFERENCES

- Anggareni, N. W., Ristiati, N., & Widiyanti, N. (2013). Implementasi strategi pembelajaran inkuiri terhadap kemampuan berpikir kritis dan pemahaman konsep IPA siswa SMP. *Jurnal Pendidikan dan Pembelajaran IPA Indonesia*, 3(1).
- Arsani, & Komang, N. (2020). Penerapan Model Pembelajaran Inkuiri Terbimbing untuk Meningkatkan Hasil Pembelajaran Membaca Bahasa Inggris Peserta Didik Kelas VIIIA SMP Negeri 2 Tembuku pada Smester Genap Tahun Pelajaran 2018/2019. *Daiwi Widya*, 7(2), 15-29.
- Bani, G. (2021). Meningkatkan Hasil Belajar Bahasa Inggris Melalui Inquiry Learning pada Peserta Didik Kelas XI SMAN 1 Kecamatan Tana Righu Kabupaten Sumba Barat Tahun Pelajaran 2016/2017. *JURNAL LITERASI: PENDIDIKAN DAN HUMANIORA*, 6(3), 16-23.
- Dalimunthe, D. A. (2021). Penerapan Model Pembelajaran Inkuiri Untuk Meningkatkan Hasil Belajar Siswa Kelas XI SMA Negeri 1 Dolok Sigompulon Tahun Ajaran 2019/2020. *Jurnal Penelitian, Pendidikan dan Pengajaran: JPPP*, 2(2), 104-110.
- Gunawan, W., & Cholid, A. (2023). Metode Pembelajaran Metode Inquiry dan Gaya Belajar Terhadap Hasil Belajar Bahasa Inggris. *Journal on Education*, 5(4), 10832-10843.
- Harahap, Khadijah, S., Pohan, & Effendi, A. (2022). Seberapa Efektif Model Inquiry untuk meningkatkan Hasil Belajar Bahasa Inggris Siswa SMA Negeri 1 Portibi? *Prosiding Konferensi Ilmiah Pendidikan*, 3, 157-168.
- Harahap, Winata, A., & Hamidah, D. (2019). Optimalisasi Peran Guru Dalam Proses Pembelajaran. *Jurnal Serunai Administrasi Pendidikan*, 8(1).
- Khairunnisa, K., & Jiwandono, I. S. (2020). Analisis metode pembelajaran komunikatif untuk ppkn jenjang sekolah dasar. *ELSE (Elementary School Education Journal): Jurnal Pendidikan dan Pembelajaran Sekolah Dasar*, 4(1), 9-19.
- Maili, S. N., & Passandaran, Y. M. (2020). Penerapan Metode Inkuiri Dalam Pembelajaran Bahasa Inggris Di MTs Nurussaadah Poltangan Jakarta Selatan. *Judika (Jurnal Pendidikan UNSIKA)*, 8(2), 141-148.
- Merta, & Ketut, N. (2019). Penerapan Model Pembelajaran Inquiry-Based Teaching untuk Meningkatkan Hasil Belajar Bahasa Inggris. *Journal for Lesson and Learning Studies*, 2(2), 228-238.
- Muliani, Dewi, N. K., Wibawa, & Citra, I. M. (2019). Pengaruh model pembelajaran inkuiri terbimbing berbantuan video terhadap hasil belajar IPA. *Jurnal Ilmiah Sekolah Dasar*, 3(1), 107-114.
- Mursyidi, & Wathroh. (2019). Kajian Teori Belajar Behaviorisme Dan Desain Instruksional. *Al Marhalah*, 3(1), 33-38.
- Puspitarini, & Heni. (2018). Upaya Meningkatkan Hasil Belajar Bahasa Inggris Melalui Model Pembelajaran Dengan Pendekatan IBL (Inquiry-Based Learning) Pada Kelas X TGB 3 SMKN Negeri 3 Boyolangu Tulungagung. *Jurnal Pendidikan PROFESIONAL*, 6(3).
- Tahapary, & Paula. (2022). Peningkatan Hasil Belajar Bahasa Inggris Melalui Strategi Pembelajaran Inkuiri. *Jurnal Pakar guru*, 2(1), 76-82.

- Triandini, E., Jayanatha, S., Indrawan, A., Putra, G. W., & Iswara, B. (2019). Metode systematic literature review untuk identifikasi platform dan metode pengembangan sistem informasi di Indonesia. *Indonesian Journal of Information Systems*, 1(2), 63-77.
- Tumulo, T. I. (2022). Meningkatkan Hasil Belajar Siswa Melalui Pendekatan Inquiri Pada Mata Pelajaran Bahasa Inggris Kelas XII SMA Negeri 4 Gorontalo. *Dikmas: Jurnal Pendidikan Masyarakat dan Pengabdian*, 2(2), 437-446.