

**PENGARUH MODEL PEMBELAJARAN *PROBLEM BASED INSTRUCTION(PBI)* TERHADAP HASIL BELAJAR SERVIS PENDEK BULUTANGKIS PESERTA DIDIK KELAS XI MA MAZRA'ATUL ULUM PACIRAN TAHUN AJAR 2021-20202**

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**ABSTRAK**

Hasil belajar peserta didik merupakan tolak ukur pemahaman peserta didik terhadap suatu materi yang telah diberikan oleh para pengajar. Adapun yang melatarbelakangi penulis untuk melakukan penelitian dan menyusun skripsi ini didasarkan hasil observasi dan wawancara penulis pada pengajar atau guru PJOK di MA Mazra'atul Ulum Paciran ditemukan bahwasannya rendahnya hasil belajar peserta didik pada matapelajaran PJOK khususnya materi servis pendek bulutangkis sehingga penulis tertarik untuk melakukan penelitian dengan judul “Pengaruh Model Pembelajaran *Problem Based Instruction(PBI)* Terhadap Hasil Belajar Servis Pendek Bulutangkis Peserta Didik kelas XI MA Mazra'atul Ulum Paciran Tahun Ajar 2021-2022” yang bertujuan untuk mengetahui pengaruh hasil belajar servis pendek bulutangkis peserta didik menggunakan metode PBI. Peneliti melakukan penelitian di MA Mazra'atul Ulum Paciran dengan sampel peserta didik kelas XI MIPA 1 yang berjumlah 25 orang dan kegiatan penelitian dimulai pada tanggal 21 September 2021-12 Oktober 2021 yang dilakukan secara *Luring* atau tatap muka dengan menerapkan protokol kesehatan Covid-19. Kegiatan penelitian ini terdiri dari *pre-test* pengetahuan, *pre-test* keterampilan, pemberian tindakan 6 kali tatap muka, *post-test* pengetahuan dan *pos- test* keterampilan.

Adapun metode yang penulis gunakan dalam penelitian ini adalah *One Group Pretest Posttest Design* yaitu melakukan uji awal(sebelum diberikan perlakuan) dan uji akhir(setelah diberi perlakuan). Penulis mengolah data dengan cara melakukan uji normalitas, uji validitas, uji reliabilitas, dan uji t (*simple paired t-*

*test*) untuk mendapatkan hasil sesuai dengan tujuan peneliti yaitu pengaruh penerapan model PBI terhadap hasil belajar servis pendek bulutangkis pada pesertadidik kelas XI MA Mazra'atul Ulum Paciran.

Adapun hasil yang diperoleh nilai rata-rata *pre-test* pengetahuan sebesar 33,52 dan nilai *post-test* pengetahuan sebesar 51,28 sedangkan nilai *pre-test* keterampilan sebesar 7,32 dan nilai rata-rata *post-test* sebesar 10,08. Dari hasil tersebut dapat disimpulkan bahwa terdapat kenaikan nilai hasil belajar peserta didik yang dapat dikatakan terdapat pengaruh yang bermakna terhadap perlakuan yang diberikan yaitu model pembelajaran PBI terhadap hasil belajar servis pendek bulutangkis peserta didik kelas XI MA Mazra'atul Ulum Paciran tahun ajar 2021- 2022.

**Kata Kunci** : *Model Pembelajaran, PBI, Hasil belajar, servis pendek bulutangkis*



**THE EFFECT OF THE PROBLEM BASED INSTRUCTION (PBI)  
LEARNING MODEL ON THE LEARNING OUTCOMES OF  
BACKGROUND SHORT SERVICE FOR PARTICIPANTS OF CLASS XI  
MA MAZRA'ATUL ULUM PACIRAN ACADEMIC YEAR 2021-2022**

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**ABSTRACT**

Student learning outcomes are a benchmark for students' understanding of a material that has been given by the teachers. The background behind the author to conduct research and compile this thesis is based on the results of the author's observations and interviews with PJOK teachers or teachers at Mazra'atul Ulum Paciran, it was found that the low learning outcomes of students in PJOK subjects, especially badminton short service material, so that the authors are interested in conducting research with the title "The Influence of Problem Based Instruction (PBI) Learning Model on the Learning Outcomes of Badminton Short Service Students in Class XI MA Mazra'atul Ulum Paciran Academic Year 2021-2022" which aims to determine the effect of short serve badminton learning outcomes on students using the PBI method. Researchers conducted research at MA Mazra'atul Ulum Paciran with a sample of 25 students in class XI MIPA 1 and research activities began on September 21, 2021-12 October 2021 which were carried out offline or face to face by implementing the Covid-19 health protocol. This research activity consisted of a pre-test of knowledge, pre-test of skills, giving 6 face-to-face actions, post-test of knowledge and post-test of skills.

The method that the author uses in this study is the One Group Pretest Posttest Design, which is to conduct an initial test (before being given treatment) and a final test (after being given treatment). The author processes the data by conducting normality tests, validity tests, reliability tests, and t-tests (simple paired t-test) to obtain results in accordance with the objectives of the researcher, namely the effect of the application of the PBI model on the learning outcomes of badminton short serve in class XI MA Mazra'atul Ulum Paciran students.

The results obtained that the average pre-test value of knowledge was 33.52 and the post-test value of knowledge was 51.28, while the skill pre-test value was 7.32 and the post-test average was 10.08. From these results, it can be concluded that there is an increase in the value of student learning outcomes which can be said to have a significant influence on the treatment given, namely the PBI learning model on the learning outcomes of badminton short serve students of class XI MA Mazra'atul Ulum Paciran in the 2021-2022 academic year.

**Keywords:** *Learning Model, PBI, Learning Outcomes, badminton short serve*