

ABSTRAK

IMPLEMENTASI MODEL PEMBELAJARAN *PROBLEM BASED LEARNING* BERBASIS *HIGHER ORDER THINKING SKILLS* DALAM MENINGKATKAN KEMAMPUAN BERPIKIR KRITIS PESERTA DIDIK

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Penelitian ini bertujuan untuk: (1) mengetahui proses pengimplementasian model pembelajaran *problem based learning* berbasis *higher order thinking skills* dalam meningkatkan kemampuan berpikir kritis peserta didik pada Mata Pelajaran Ekonomi dan (2) mengetahui tingkat kemampuan berpikir kritis peserta didik pada Mata Pelajaran Ekonomi saat pengimplementasian model pembelajaran *problem based learning* berbasis *higher order thinking skills*.

Penelitian ini merupakan penelitian tindakan kelas (PTK) dengan dua siklus tindakan yang dilakukan pada bulan April-Juni 2021 di SMA K Sang Timur Yogyakarta. Partisipan dalam penelitian ini adalah kelas X yang berjumlah 30 peserta didik. Teknik pengumpulan data yang digunakan yaitu tes, kuesioner, dan observasi. Teknik analisis data yang digunakan adalah analisis data kualitatif dan kuantitatif.

Hasil analisis data menunjukkan bahwa: (1) implementasi model pembelajaran *problem based learning* berbasis *higher order thinking skills* dapat meningkatkan kemampuan berpikir kritis peserta didik melalui dua siklus tindakan kelas dan (2) pengimplementasian model pembelajaran *problem based learning* berbasis *higher order thinking skills* dapat meningkatkan kemampuan berpikir kritis peserta didik: pada kondisi awal terdapat 17% peserta didik yang memiliki kemampuan berpikir kritis, kemudian mengalami peningkatan pada siklus I menjadi sebesar 53%, dan pada akhir siklus II juga mengalami peningkatan hingga mencapai 87%.

Kata kunci: *problem based learning*, *higher order thinking skills*, kemampuan berpikir kritis, dan PTK.

ABSTRACT

**THE IMPLEMENTATION OF PROBLEM BASED LEARNING MODEL
BASED ON HIGHER ORDER THINKING SKILLS FOR IMPROVING
STUDENT CRITICAL THINKING SKILLS**

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This study aims to find out: (1) the implementation process of problem based learning model based on higher order thinking skills for improving students critical thinking skills and (2) the level of student critical thinking skills after implementing problem based learning model based on higher order thinking skills.

This research is a classroom action research (CAR) with two cycles of action conducted in April-June 2021 at Sang Timur Catholic Senior High School in Yogyakarta. The research participants were the 10th graders covered 30 students. The data collection techniques were test, questionnaire, and observation. The data analysis techniques were qualitative and quantitative data analysis.

The results of the data analysis showed that: (1) the implementation of problem based learning model based on higher order thinking skills could improve student critical thinking skills after implementing two cycles of classroom action and (2) the implementation of problem based learning model based on higher order thinking skills could improves student thinking ability which was 17% in the initial conditions. Then, it increased to 53% in the first cycle, and it also increased to 87% in the end of the second cycle.

Keywords: *problem based learning, higher order thinking skills, critical thinking skills, and CAR.*