

**MENINGKATKAN MOTIVASI BELAJAR DALAM MUATAN IPA
MELALUI MODEL LEARNING CYCLE 7E DI KELAS V SDN DUREN
SAWIT 07 PAGI JAKARTA TIMUR**

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ABSTRAK

Tujuan penelitian ini adalah mengetahui peningkatan motivasi belajar IPA pada kompetensi dasar Panas dan Perpindahannya menggunakan model *learning cycle 7E* (*Elicit, Engagement, Exploration, Explanation, Elaboration, dan Extended*) di Kelas V SDN Duren Sawit 07 Pagi Jakarta Timur. Penelitian dilaksanakan pada semester II, tahun ajaran 2018/2019. Desain penelitian yang digunakan dalam penelitian ini adalah penelitian tindakan kelas, menggunakan model siklus Kemmis dan Mc.Taggart. Subjek penelitian, berjumlah 32 peserta didik. Penelitian ini, dilaksanakan dalam dua siklus, yaitu siklus I dan II dengan tahap perencanaan, pelaksanaan, pengamatan, dan refleksi. Data dikumpulkan menggunakan angket motivasi belajar IPA, dan instrumen pemantau tindakan model *learning cycle 7E* (*Elicit, Engagement, Exploration, Explanation, Elaboration, dan Extended*). Hasil penelitian ini, menunjukkan motivasi belajar IPA meningkat dari pra siklus yang diukur dengan angket motivasi belajar pada akhir siklus I sebesar 66% dan akhir siklus II sebesar 88% dengan kriteria tinggi. Instrumen pemantau tindakan model *learning cycle 7E* (*Elicit, Engagement, Exploration, Explanation, Elaboration, dan Extended*) mengalami peningkatan yaitu siklus I sebesar 83% dan siklus II sebesar 95%. Hasil tersebut, membuktikan bahwa model *learning cycle 7E* (*Elicit, Engagement, Exploration, Explanation, Elaboration, dan Extended*) dapat meningkatkan motivasi belajar IPA dalam muatan materi panas dan perpindahannya.

Kata kunci: Model *Learning Cycle 7E*, Motivasi Belajar Muatan IPA.

**THE LEARNING MOTIVATION IN SCIENCE STUDIES THROUGH THE 7E
LEARNING CYCLE MODEL ON THE FIFTH GRADE STUDENTS OF
DUREN SAWIT 07 ELEMENTARY SCHOOL OF EAST JAKARTA**

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ABSTRACT

The purpose of this research is to know the improvement learning motivation in science of basic competence of heat and it is displacement using learning cycle 7E (Elicit, Engagement, Exploration, Explanation, Elaboration, and Extended) model on fifth grade students of Duren Sawit 07 Elementary School Of East Jakarta. This research was conducted in the second semester, academic year 2018/2019. The Design used in this research is classroom action research using model Kemmis and Mc.Taggart. Subject research consisted of 32 students. This research was carried out in two cycles, namely cycle I and cycle II with planning, implementation, observation, and reflection. Data collected by using a questionnaire for learning motivation in science, monitoring instrument measure 7E (Elicit, Engagement, Exploration, Explanation, Elaboration, and Extended) learning cycle instructional model. The result of this research shows increasing learning motivation in science from pra cycle measure with questionnaire in the end of cycle I of 66% and cycle II increased to 88% with high criteria. While, monitoring instrument measure 7E (Elicit, Engagement, Exploration, Explanation, Elaboration, and Extended) learning cycle instructional model also increases in cycle I of 83% and cycle II to 95%. These results prove that model learning cycle 7E (Elicit, Engagement, Exploration, Explanation, Elaboration, and Extended) can improve learning motivation on the subject of heat and it is displacement.

Key words: Learning Cycle 7E, Learning Motivation in Science