

**PENINGKATAN PEMAHAMAN KONSEP IPA MELALUI  
STARTER EXPERIMENT APPROACH DI KELAS IV  
SDN RAWA BADAK UTARA 19 JAKARTA UTARA  
(Studi Penelitian Tindakan Kelas)  
(2020)**

**Afifah Rasyidah**

**ABSTRAK**

Penelitian ini bertujuan untuk meningkatkan pemahaman konsep Ilmu Pengetahuan Alam (IPA) di SDN Rawa Badak Utara 19 menggunakan *starter experiment approach*. Dilaksanakan pada kelas IV SDN Rawa Badak Utara 19 Jakarta Utara sebanyak 26 siswa. Metode yang dipilih menggunakan *action research* dengan model Kemmis dan McTaggart. Pengumpulan data dilakukan dengan menggunakan observasi instrumen pemantau tindakan, dokumentasi, catatan lapangan, dan tes pemahaman konsep IPA. Pada siklus I diperoleh rata-rata nilai sebesar 67,50 dan persentase siswa 57,69 %. Terjadi peningkatan pada siklus II yaitu hasil tes pemahaman konsep IPA diperoleh nilai rata-rata sebesar 73,65 dan persentase siswa yang berhasil mencapai 84,61 %. Hasil data pada siklus III diperoleh rata-rata nilai hasil pemahaman konsep IPA mencapai 79,23 dan persentase siswa yang berhasil mencapai 84,61 %. Hasil ini menunjukkan bahwa pemahaman konsep IPA dapat ditingkatkan melalui langkah-langkah pada *starter experiment approach*. Oleh karena itu, guru perlu merancang kegiatan pembelajaran yang aktif untuk dapat meningkatkan pemahaman konsep IPA melalui *starter experiment approach*.

Kata Kunci : Pemahaman Konsep IPA, *Starter Experiment Approach*

**INCREASED UNDERSTANDING OF NATURAL SCIENCES  
CONCEPT THROUGH STARTER EXPERIMENT APPROACH IN  
GRADE 4 STATE ELEMENTARY SCHOOL RAWA BADAK  
UTARA 19 NORTH JAKARTA  
(Classroom Action Research Studies)  
(2020)**

**Afifah Rasyidah**

**ABSTRACT**

*This study aims to improve the understanding of natural sciences concept at State Elementary School Rawa Badak Utara 19 using a starter experiment approach. Held in class IV SDN Rawa Badak Utara 19 North Jakarta as many as 26 students. The method chosen uses action research with the Kemmis and McTaggart models. Data collection was carried out using observations of action monitoring instruments, documentation, field notes, and science understanding concept tests. In the first cycle, the average value was 67.50 and the percentage of students was 57.69%. An increase in the second cycle is the results of understanding of natural sciences concept tests obtained an average value of 73.65 and the percentage of students who managed to reach 84.61%. The results of the data in the third cycle obtained an average value of the results of understanding the concept of science reached 79.23 and the percentage of students who reached 84.61%. These results indicate that the understanding of the concept of science can be improved through the steps in the starter experiment approach. Therefore, teachers need to design active learning activities to be able and improve the understanding of natural sciences concepts through a starter experiment approach.*

*Keywords : Understanding of Natural Sciences Concept, Starter Experiment Approach*