

ABSTRAK

**PENGEMBANGAN LKPD MENGGUNAKAN MODEL PEMBELAJARAN
KOOPERATIF TIPE GI UNTUK MENUMBUHKAN KEMAMPUAN
KOLABORASI PADA MATERI HUBUNGAN ANTAR MAKHLUK
HIDUP DALAM EKOSISTEM DALAM SUBTEMA 2 BAGI
SISWA KELAS V SD**

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2022

Pada proses pembelajaran di sekolah ditemukan masalah diantaranya, kemampuan kolaborasi peserta didik yang rendah, terdapat peserta didik yang sulit bersosialisasi dengan temannya, guru belum mengetahui indikator kolaborasi, dan lain-lain.

Penelitian ini bertujuan untuk mengembangkan LKPD menggunakan model pembelajaran kooperatif tipe GI untuk menumbuhkan kemampuan kolaborasi pada materi hubungan antarmakhluk hidup dalam ekosistem bagi siswa kelas V SD. Jenis penelitian yang digunakan dalam penelitian ini adalah penelitian pengembangan atau *Research and Development* (R&D).

Hasil dari penelitian ini yaitu, 1) Pengembangan LKPD menggunakan model pembelajaran kooperatif tipe GI untuk menumbuhkan kemampuan kolaborasi pada materi hubungan antarmakhluk hidup dalam ekosistem bagi siswa kelas V SD menggunakan model pengembangan ADDIE atau *Analysis, Design, Development, Implementation, dan Evaluation*. 2) Kualitas LKPD berdasarkan hasil validasi instrumen kepada expert judgement diperoleh rerata akhir 93,33 dengan kriteria sangat layak untuk digunakan. Hasil validasi instrumen observasi diperoleh rerata akhir 90 dengan kategori sangat layak digunakan. Validasi produk dilakukan oleh satu dosen ahli bidang dan dua guru kelas V SD. Validasi kepada dosen ahli bidang diperoleh skor 3,29 dengan kategori sangat baik, validasi kepada guru kelas V SD I diperoleh skor 3,8 dengan kriteria sangat baik, dan skor yang diperoleh dari guru kelas V SD II adalah 3,54 dengan kategori sangat baik. 3) LKPD diuji cobakan terbatas kepada 12 peserta didik kelas V SD, hasil observasi menunjukkan sebelum uji coba terbatas kemampuan kolaborasi peserta didik diperoleh nilai rerata akhir 20, kemudian hasil observasi pada saat uji coba terbatas didapat nilai rerata akhir 81,94. Data yang diperoleh menunjukkan bahwa kolaborasi peserta didik meningkat dengan rentang nilai 61,94. Dengan demikian LKPD menggunakan model pembelajaran kooperatif tipe GI dapat menumbuhkan kemampuan kolaborasi bagi siswa kelas V SD.

Kata kunci: LKPD, Model Pembelajaran Kooperatif tipe GI, Kemampuan Kolaborasi

ABSTRACT

**DEVELOPMENT OF LKPD USING GI COOPERATIVE LEARNING
MODEL TO GROW COLLABORATIVE ABILITY IN RELATIONSHIP
MATERIALS IN LIVING THINGS IN ECOSYSTEM IN SUBTHEME
2 FOR 5 GRADE OF ELEMENTARY SCHOOL STUDENTS**

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In the learning process at school, problems were found, including the low collaboration ability of students, there were students who had difficulty socializing with their friends, teachers did not know the indicators of collaboration, etc.

This study aims to develop LKPD using the GI type of cooperative learning model to foster collaboration skills in the material on the relationship between living things in the ecosystem for fifth grade elementary school students. The type of research used in this research is research and development (R&D).

The results of this study are, 1) LKPD development using the GI type cooperative learning model to foster collaboration skills on the material on the relationship between living things in the ecosystem for fifth grade elementary school students using the ADDIE or Analysis, Design, Development, Implementation, and Evaluation development model. 2) The quality of the LKPD based on the results of instrument validation to expert judgment obtained a final average of 93.33 with very feasible criteria for use. The results of the validation of the observation instrument obtained a final average of 90 with a very suitable category for use. Product validation was carried out by one field expert lecturer and two fifth grade elementary school teachers. Validation for field expert lecturers obtained a score of 3.29 with a very good category, validation for the first fifth grade elementary school teacher obtained a score of 3.8 with very good criteria, and the score obtained from the second fifth grade elementary school teacher was 3.54 with a very good category. 3) LKPD was tested limited to 12 fifth grade elementary school students, the results of observations showed that before the limited test the collaboration ability of students was obtained a final average of 20, then the results of observations during the limited trial obtained a final average score of 81.94. The data obtained showed that the collaboration of students increased. Thus, LKPD using the GI type of cooperative learning model can foster collaboration skills for fifth grade elementary school students.

Keywords: LKPD, GI Cooperative Learning Model, Collaboration Ability