

**PENGEMBANGAN BAHAN AJAR BERBASIS *LEAFLET*
IPA MATERI PENGARUH PERUBAHAN CUACA
TERHADAP KEHIDUPAN MANUSIA
KELAS III SD SWASTA SOPHIA NICG
TAHUN AJARAN 2023/2024**

ABSTRAK

Penelitian ini bertujuan untuk mengetahui kevalidan dan keefektifan pengembangan Bahan Ajar berbasis *Leaflet* pada mata pelajaran IPA materi pengaruh perubahan cuaca terhadap kehidupan manusia di kelas III B SD Swasta Sophia NICG. Jenis penelitian ini adalah jenis penelitian *Research and Development* dengan model *ADDIE (Analysis, Design, Development, Implementation, dan Evaluation)*. Adapun lokasi penelitian ini dilaksanakan di SD Swasta Sophia NICG tepatnya berada di JL. Kongsu Gang Famili Dusun III B Desa Marindal 1 Kecamatan Patumbak Kabupaten Deli Serdang dan waktu penelitian dilaksanakan pada tanggal 25 Januari 2024 selama 1 hari. Subjek penelitian ini adalah Sekolah Sophia NICG Kecamatan Patumbak kelas III B yang berjumlah 18 Orang. Hasil penelitian menunjukkan kevalidan dilihat dari hasil keseluruhan validator berupa lembar validasi dengan persentase nilai dari validator ahli materi 92,6% , persentase nilai dari validator ahli media 95,8% dan termasuk kategori "Sangat Valid", serta keefektifan dapat dilihat melalui hasil angket respon Guru dengan persentase nilai 96% sehingga dapat disimpulkan bahwa bahan ajar yang dikembangkan termasuk dalam kategori efektif. Simpulan penelitian ini adalah *bahan ajar* yang dikembangkan dinyatakan valid dan efektif dalam penggunaannya untuk proses pembelajaran. Untuk itu disarankan bagi guru yang menggunakan bahan ajar yang dikembangkan ini dapat digunakan sebagai referensi dalam pembelajaran, maka diharapkan dapat memanfaatkannya sebagai bahan ajar di sekolah khususnya pada materi Pengaruh Perubahan Cuaca Terhadap Kehidupan Manusia.

Kata Kunci : Bahan Ajar *Leaflet*, IPA, Pengembangan

**DEVELOPMENT OF TEACHING MATERIALS BASED ON IPA LEAFLET
MATERIAL ON THE EFFECT OF WEATHER CHANGES ON
HUMAN LIFE CLASS III PRIVATE
SD SOPHIA NICG SCHOOL
YEAR 2023/2024**

ABSTRACT

This study aims to determine the validity and effectiveness of the development of teaching materials in science leaflet based subjects on the influence of weather changes on human life in class III B SD Swasta Sophia NICG . This type of research is a type of Research and Development research with the ADDIE model (Analysis, Design, Development, Implementation, and Evaluation). The location of this research was carried out at SWASTA SOPHIA NICG Elementary School, precisely located at JL. Kongsu Gang Famili Dusun III B Marindal 1 Village, Patumbak District, Deli Serdang Regency and the research time was carried out on January 25, 2024 for one day. The subject of this research is Sophia NICG School Patumbak District class III B which amounted to 18 people. The results showed validity seen from the overall results of the validator in the form of a validation sheet with a percentage value of 92.6% material expert validators, a percentage value of 95,8% media expert validators and included in the "Very Valid" category, and effectiveness can be seen through the results of the Teacher response questionnaire with a percentage value of 96% so it can be concluded that the teaching materials developed are included in the effective category. The conclusion of this study is that the teaching materials developed are declared valid and effective in their use for the learning process. For this reason, it is recommended that teachers who use the teaching materials developed can be used as a reference in learning, so it is hoped that they can utilize them as teaching materials at school, especially in the material The Effect of Weather Changes on Human Life.

Keywords: *Leaflet Teaching Materials, Science, Development*