

**PENGEMBANGAN MEDIA VIDEO PEMBELAJARAN
BERBASIS *PROBLEM BASED LEARNING* (PBL) BERBANTUAN
CANVA PADA MATA PELAJARAN IPAS MATERI SISTEM
PERNAPASAN MANUSIA KELAS V UPT SD NEGERI 067258
KECAMATAN MEDAN AMPLAS
T.P 2025/2026**

ABSTRAK

Penelitian ini bertujuan untuk mengembangkan media video pembelajaran berbasis *Problem Based Learning* (PBL) berbantuan *Canva* pada materi sistem pernapasan manusia untuk pembelajaran IPAS kelas V UPT SD Negeri 067258 Kecamatan Medan Amplas Tahun Ajaran 2025/2026. Pengembangan media ini dilakukan karena media pembelajaran yang digunakan sebelumnya masih berupa video sederhana yang bersifat informatif, kurang interaktif, serta belum mampu mendorong keaktifan dan pemahaman peserta didik secara optimal. Akibatnya, peserta didik cenderung pasif dan mengalami kesulitan dalam memahami konsep sistem pernapasan manusia. Metode penelitian yang digunakan adalah *Research and Development* (R&D) dengan model Richey and Klein (PPE) yang meliputi tahap perencanaan (*planning*), produksi (*production*), dan evaluasi (*evaluation*). Instrumen penelitian terdiri atas lembar validasi ahli media, lembar validasi ahli materi, angket respon guru, dan angket respon peserta didik. Subjek uji coba penelitian ini adalah ahli media, ahli materi, guru kelas V, serta 16 peserta didik kelas V. Hasil penelitian menunjukkan bahwa media video pembelajaran berbasis PBL berbantuan *Canva* memiliki tingkat kevalidan yang sangat tinggi, dengan persentase validasi ahli media sebesar 86% dan validasi ahli materi sebesar 93%, yang termasuk dalam kategori sangat valid. Hasil uji kepraktisan melalui angket respon peserta didik memperoleh persentase sebesar 93,26% dengan kategori sangat praktis, serta didukung oleh respon guru dengan persentase 100% yang menyatakan bahwa media mudah digunakan dan efektif dalam mendukung proses pembelajaran. Dengan demikian, media video pembelajaran berbasis *Problem Based Learning* (PBL) berbantuan *Canva* dinyatakan sangat valid, sangat praktis, dan layak digunakan sebagai alternatif media pembelajaran IPAS kelas V.

Kata kunci: *Canva*, IPAS, Media Video Pembelajaran, *Problem Based Learning* (PBL), Sistem Pernapasan Manusia

**DEVELOPMENT OF CANVA ASSISTED PROBLEM
BASED LEARNING (PBL) VIDEO MEDIA IN THE IPAS
SUBJECT ON HUMAN RESPIRATORY SYSTEM
MATERIAL FOR FIFTH GRADE STUDENTS
AT UPT SD NEGERI 067258 MEDAN
AMPLAS T.P 2025/2026**

ABSTRACT

This study aims to develop a Problem-Based Learning (PBL)–based instructional video assisted by Canva on the topic of the human respiratory system for Grade V IPAS learning at UPT SD Negeri 067258, Medan Amplas District, Academic Year 2025/2026. The development of this instructional media was conducted because the previously used learning media were still in the form of simple informational videos, lacked interactivity, and had not been able to optimally encourage students' activeness and conceptual understanding. As a result, students tended to be passive and experienced difficulties in understanding the concepts of the human respiratory system. The research method employed was Research and Development (R&D) using the Richey and Klein (PPE) model, which consists of planning, production, and evaluation stages. The research instruments included media expert validation sheets, material expert validation sheets, teacher response questionnaires, and student response questionnaires. The trial subjects of this study consisted of media experts, material experts, a Grade V teacher, and 16 Grade V students. The results showed that the PBL-based instructional video assisted by Canva achieved a very high level of validity, with media expert validation reaching 86% and material expert validation reaching 93%, both categorized as very valid. The practicality test based on student response questionnaires obtained a percentage of 93.26%, categorized as very practical, and was supported by teacher responses with a percentage of 100%, indicating that the media was easy to use and effective in supporting the learning process. Therefore, the PBL-based instructional video assisted by Canva is considered very valid, very practical, and feasible to be used as an alternative learning media for Grade V IPAS.

Keywords: Canva, IPAS, Video Based Learning Media, Problem Based Learning (PBL), Human Respiratory System