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ANIMASI PEMBELAJARAN MATEMATIKA TENTANG BANGUN DATAR DI SD N 03 KENDALDOYONG

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58 + xii Halaman / 41 Gambar / 21 Tabel / 3 Lampiran / 19 Pustaka (2020 - 2022)

ABSTRAK

SD N 03 Kendaldoyong, Kec. Petarukan, Kab. Pemalang dalam penyampaian materi tentang bangun datar masih ada keterbatasan yaitu tidak menggunakan media lain selain LKS dan buku paket yang tidak dapat menjelaskan secara visual bangun datar tersebut. Dari keterbatasan tersebut, maka dibangunlah sebuah rancangan animasi pembelajaran tentang bangun datar dengan menggunakan metode Multimedia Development Life Cycle (MDLC) melalui 6 tahapan, diantaranya, konsep, desain, pengumpulan bahan, perakitan, pengujian, dan penyaluran. Animasi pembelajaran ini dirancang dengan menggunakan alat bantu seperti struktur navigasi, flowchart, Lembar Kerja Tampilan (LKT), dan juga storyboard. Dapat disimpulkan bahwa hasil dari perancangan Lembar Kerja Tampilan (LKT) antara lain Lembar Kerja Tampilan (LKT) materi dan juga Lembar Kerja Tampilan (LKT) latihan soal. Serta storyboard animasi pembelajaran bangun datar.

Kata Kunci : *Animasi Pembelajaran, Matematika, Bangun Datar, Animasi*

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**ANIMATION OF MATHEMATICS LEARNING ABOUT PLANE
FIGURES AT SD N 03 KENDALDOYONG**

Under the guidance Devi Sugianti, M.Kom.

58 + xii Pages / 41 Pictures / 21 Table / 3 Attachments / 19 Library (2020 - 2022)

ABSTRACT

SD N 03 Kendaldoyong, Petarukan District, Pemalang Regency in delivering material about flat shapes still has limitations, namely not using other media besides LKS and textbooks that cannot visually explain the flat shapes. From these limitations, a learning animation design about flat shapes was built using the Multimedia Development Life Cycle (MDLC) method through 6 stages, including concept, design, material collection, assembly, testing, and distribution. This learning animation is designed using tools such as navigation structures, flowcharts, Display Worksheets (LKT), and also storyboards. It can be concluded that the results of the Display Worksheet (LKT) design include the Display Worksheet (LKT) of material and also the Display Worksheet (LKT) of practice questions. As well as the flat shape learning animation storyboard.

Key words : *Learning Animation, Mathematics, Plane Building, Animation*