

ABSTRACT

EDUCATION GAME COLOUR & SHAPE

Game is a "game" that is greatly needed the children to fill their spare time. The positive effects of playing games is an increase in creativity and memory as well as faster in solving the existing problems. One of the highlights is a coloring game and recognize shapes. Because of their creativity and make your child improve his memory. The author develops Colour & Shape Educational Games with a programming language by using Action Script 3.0 Adobe Flash Professional CS 6. Besides this game using UML document also uses Scriptwriting and Storyboard. By using objects such as game pieces 11 color, form 6 pieces and 10 pieces of drawings, test results on respondents aged 30 years and above 3 indicate the game is approved for use. Aspects assessed were visual, ease and intellect.

Keywords: Coloring and shapes, Education, Games, colour, interesting.