## INTERACTIVE LEARNING MEDIA DEVELOPMENT FOR MAKING CONSTRUCTION TECHNIQUE OF BASIC PATTERN FOR SUBJECT MATTER IN MAKING BABIES FASHION PATTERN AND BASIC PATTERN IN SMK NEGERI 1 WONOSARI

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The objectives of this research are: 1) To know the interactive learning media development for making construction technique of basic pattern for subject matter in making babies fashion pattern and basic pattern in SMK 1 Negeri Wonosari; 2) To know the properness of the interactive learning media the media development for making construction technique of basic pattern for subject matter in making babies fashion pattern and basic pattern in SMK 1 Negeri Wonosari; 3) To know student's opinion about the application of the media interactive learning development for making construction technique of basic pattern for subject matter in making babies fashion pattern and basic pattern in SMK 1 Negeri Wonosari

Interactive learning media development for making construction technique of basic pattern for subject matter in making babies fashion pattern and basic pattern in SMK 1 Negeri Wonosari use *research and development(R and D)*. This research was held in SMK NEGERI 1 Wonosari. The steps of this research consists of; (1) necessary need; (2) planing; (3) product development; (4) expert validity test; (5) product revision; (6) limited test; (7) product revision; (8) small group test; (9) product revision; (10) big group test; (11) final product. Validation process is done by three subject matter expert and three media experts. It used limited test for field test; two teachers, small group test with 2 students and for big group test with 32 students. Formative evaluation data collectivity was done by using grade form for content of subject matter aspect, screen design aspect and program operating aspect.

Generally, result of this product is in proper category to be used as learning media with details; (a) for subject matter quality which is validated by subject matter subject is in very proper category with rate 3,44; (b) media quality which is validated by media expert is in very proper category with rate 3,69; (c) for result test is in very proper category with rate 3,64; for student opinion in small group test in very proper category with rate 3,70; for big group test result in very proper category with rate 3,77; for big group student opinion is in very proper category with rate 3,83 with details; (a) subject matter content aspect showed value rate 3,76; (b) screen design aspect showed value rate 3,77; (c) program operating showed value rate 3,77. From all the results, those showed that interactive media learning is very proper to be used for learning process because it will increase student's attention during study.

Key word: development, learning media, making construction technique of basic pattern.