

ABSTRAK

Ruly Purbo Astuti, 111414113, 2015. Efektivitas Media Komik pada Pembelajaran Sistem Persamaan Linear Satu Variabel ditinjau dari Hasil Belajar, Minat, dan Perhatian Siswa Kelas VII B SMP Maria Immaculata Yogyakarta. Skripsi. Program Studi Pendidikan Matematika, Fakultas Keguruan dan Ilmu Pendidikan, Universitas Sanata Dharma, Yogyakarta.

Penelitian ini bertujuan untuk mengetahui efektivitas pembelajaran dengan menggunakan media komik yang dilaksanakan dengan pendekatan saintifik ditinjau dari hasil belajar siswa, mengetahui minat, dan perhatian siswa dengan media komik pada pokok bahasan Sistem Persamaan Linear Satu Variabel (SPLSV) di kelas VII B SMP Maria Immaculata Yogyakarta tahun ajaran 2014/2015.

Subyek penelitian ini adalah siswa kelas VII B SMP Maria Immaculata Yogyakarta tahun ajaran 2014/2015. Penelitian ini menggunakan jenis penelitian deskriptif kualitatif-kuantitatif. Instrumen penelitian yang digunakan dalam pengumpulan data, terdiri dari: (1) Lembar pengamatan minat dan perhatian belajar siswa, (2) Lembar wawancara minat dan perhatian belajar siswa, (3) Tes akhir, (4) Lembar skala minat dan perhatian belajar siswa. Data hasil pengamatan dan skala minat dan perhatian belajar siswa dianalisis secara kuantitatif dengan menggunakan skor total dan presentase yang diperoleh masing-masing siswa, kemudian berdasarkan hasil presentase tersebut ditentukan kriteria minat dan perhatian belajar siswa secara keseluruhan. Data hasil wawancara dan dokumentasi dianalisis secara deskriptif kualitatif sebagai penguat hasil pengamatan dan skala minat dan perhatian belajar siswa. Data hasil belajar siswa yaitu hasil tes akhir dianalisis dengan menggunakan skor total masing-masing siswa dan presentase yang diperoleh keseluruhan siswa, kemudian berdasarkan hasil presentase tersebut ditentukan kriteria efektivitas hasil belajar siswa.

Hasil penelitian menunjukkan bahwa (1) Penerapan pembelajaran SPLSV dengan media komik efektif menumbuhkan minat dan perhatian siswa pada proses pembelajaran, (2) Penerapan pembelajaran SPLSV dengan media komik kurang efektif untuk meningkatkan hasil belajar siswa. Sesuai kriteria efektivitas hasil belajar secara kualitatif menunjukkan efektivitas hasil belajar yang rendah.

Kata Kunci: Efektivitas, hasil belajar, komik, minat, perhatian, SPLSV

ABSTRACT

Ruly Purbo Astuti, 111414113, 2015. The Effectiveness of Comic Medium in Learning of Single Variabel Linear Equation System in terms of Learning Outcomes, the Interest, and Attention of Students in class VII B Maria Immaculata Junior High School Yogyakarta. Thesis. Mathematics Education Study Program, Department of Mathematics Education an Science, Faculty of Teacher Training ang Educational Science, Sanata Dharma University, Yogyakarta.

This research aims to find out the effectiveness of learning by using media comic which was conducted by scientific approach, in terms of student learning outcomes, to know the interest, and attention of students with the comic medium, on the subject of Single Variable Linear Equation System (SPLSV) in seventh grade B of Maria Immaculata Junior High School Yogyakarta in academic year 2014/2015.

The subjects of this research was seventh grade B of Maria Immaculata Junior High School Yogyakarta in academic year 2014/2015. This research applied qualitative-quantitative descriptive research. Research instruments which was used in data collection, consists of: (1) Student's interest and attention observation sheet, (2) Students' interest and attention interview sheet, (3) the end of the test, (4) The scales of students' interest and attention. Data of the students' interest and attention observations and scale of learning quantitatively were analyzed by determining the total score and percentage of the students interest and attention. Data of interviews and documents were analyzed by qualitative descriptively as the strengthening of the students' interest and attention observations and scales. The data of outcomes students' learning that called final results test were analyzed by determining the total score and percentage of students' learning outcomes with criteria for the effectiveness of the students.

The results showed that (1) The implementation of learning SPLSV with comic effective media in increasing the students' interest and attention in learning process., (2) The implementation of learning SPLSV with the comic medium is less effective for improving students' learning outcomes. Based on the effectiveness of qualitative studies' results, they showed that the effectiveness of the learning outcomes was low.

Keywords: The effectiveness, learning outcomes, comics, interests, concerns, SPLSV