

ABSTRAK

Penelitian ini bertujuan untuk mengembangkan bahan ajar berupa ensiklopedia atletik nomor lempar untuk peserta didik kelas V UPTD SDN Kraton 1 Bangkalan. Pengembangan dilakukan karena keterbatasan bahan ajar PJOK yang digunakan dalam pembelajaran sehingga peserta didik memerlukan sumber belajar yang lebih menarik, sistematis, dan mudah dipahami. Penelitian ini menggunakan metode Research and Development (R&D) dengan model ADDIE yang meliputi tahap Analysis, Design, Development, Implementation, dan Evaluation. Subjek penelitian terdiri atas validator ahli materi, ahli desain produk, ahli desain pembelajaran, guru, dan peserta didik kelas V. Teknik pengumpulan data menggunakan angket validasi, lembar observasi, tes hasil belajar, serta angket respons guru dan peserta didik. Hasil penelitian menunjukkan bahwa ensiklopedia atletik nomor lempar yang dikembangkan memenuhi kriteria valid, efektif, menarik, dan praktis. Tingkat kevalidan diperoleh dari validasi ahli materi sebesar 95%, ahli desain produk 89,58%, dan ahli desain pembelajaran 90%. Tingkat keefektifan ditunjukkan oleh aktivitas peserta didik sebesar 91,33%, aktivitas guru 100%, serta ketuntasan belajar klasikal sebesar 100%. Tingkat kemenarikan berdasarkan respons guru sebesar 95% dan respons peserta didik sebesar 91,25%. Tingkat kepraktisan berdasarkan respons peserta didik sebesar 92,5% dan respons guru sebesar 100%. Dengan demikian, ensiklopedia atletik nomor lempar layak digunakan sebagai bahan ajar PJOK di sekolah dasar.

Kata kunci: pengembangan, ensiklopedia, atletik nomor lempar, bahan ajar, PJOK.

ABSTRACT

This study aimed to develop an encyclopedia-based teaching material on throwing events in athletics for fifth-grade students at UPTD SDN Kraton 1 Bangkalan. The development was conducted due to the limited availability of PJOK teaching materials, resulting in the need for more attractive, systematic, and understandable learning resources. This research employed the Research and Development (R&D) method using the ADDIE model, consisting of Analysis, Design, Development, Implementation, and Evaluation stages. The research subjects included material experts, product design experts, instructional design experts, teachers, and fifth-grade students. Data were collected through validation questionnaires, observation sheets, learning outcome tests, and teacher and student response questionnaires. The results showed that the developed athletics throwing-event encyclopedia met the criteria of validity, effectiveness, attractiveness, and practicality. The validity scores were 95% from material experts, 89.58% from product design experts, and 90% from instructional design experts. The effectiveness level was indicated by student activity of 91.33%, teacher activity of 100%, and classical learning mastery of 100%. The attractiveness level reached 95% based on teacher responses and 91.25% based on student responses. The practicality level was 92.5% based on student responses and 100% based on teacher

responses. Therefore, the athletics throwing-event encyclopedia is feasible to be used as a PJOK teaching material in elementary schools.

Keywords: development, encyclopedia, athletics throwing events, teaching materials, physical education.