ABSTRACT

The purpose of this thesis is to select a user-friendly interactive application for teaching and to present it in the form of an instructional video including instructions in text form for its use in pedagogical practice. Selection of the most suitable interactive application was made by comparison on the basis of a five-element methodological evaluation scale, which resulted from a literature search and Internet resources and from the experience gained from my own teaching practice. The applications were evaluated on the degree of interactivity, accessibility of the application, availability of the license, language proficiency and user experience with each application.

The comparison was then evaluated and the selected Nearpod application was characterized, its features and capabilities were described from the perspective of the teacher and the student. Instructions for its use were created in the form of a set of instructional tutorial videos, which were published on the website https://sites.google.com/view/vyucovat-interaktivne. These videos present the environment of the interactive application Nearpod, show the basic way of working with the application, the preparation of teaching material and focus on practical recommendations for using the tool in daily pedagogical practice.

KEYWORDS

teaching, learning, interactivity, primary school, Nearpod