پەيوەندى نێوان پاڵنەر لە فێربووندا
زمانى ئينگليزى و بيركارى لە ئاستى ناوەندى لە هەرێمى كوردستان
The Relationship Between Motivation in Learning
English and Mathematics at the Secondary level in KRG

تويژەر:

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ABSTRACT

To maximize the learning outcomes of English language learning, many approaches have been developed and improved, including language teaching techniques, learning theories, teaching methods and methodologies, curriculum design, etc. There are attempts to assess secondary school students in the Kurdistan Region of Iraq towards motivation in learning English as one approach to improve English language proficiency to help students learn and understand mathematics, especially at the secondary level. Therefore, the researchers used a quantitative method of research. They prepared two Likert scale questionnaires: one for student motivation in English, which included 23 items, and the other for student motivation in mathematics, which included 15 items. Both surveys cover goals and motivations for learning English and Mathematics and the relationship between them. The statistical package (SPSS) was used to find the mean, standard deviation, correlation, analysis of variance, and T-test to analyze the data, and the validity and reliability of the questionnaire were verified. A random sample of 118 male and female students was selected for the academic year 2022-2023 from the tenth, eleventh, and twelfth grades in secondary schools in Erbil. The results showed that the average positive motivation of the students towards the variables of the study was based on the previous results, and it was concluded that the level of motivation of the students towards learning English and mathematics is not sufficient for a future profession as a teacher of English or mathematics. This level is due to the poor environment for teaching and learning English and mathematics for students at the secondary level in terms of the poor competence of teachers and the lack of use of information technology, etc., so the researchers made some recommendations to improve it.

Keywords: motivation, English language, secondary school.