



جامعة الموصل
كلية التربية الأساسية
قسم التربية الخاصة

**اثر انموذجي فارك وبافيو في التحصيل وتنمية الذكاء
الاجتماعي لدى تلميذات الصف الخامس الابتدائي في
مادة الاجتماعيات**

نور ناطق عزيز

رسالة ماجستير

تربية خاصة/ طرائق تدريس التعليم الابتدائي

بإشراف

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Abstract

The current research aims to find out "the effect of the Farc and Pavio models on the achievement and development of social intelligence among the fifth grade female students in the subject of social studies."

To achieve the objectives of the research, the researcher formulated five zero hypotheses that were subjected to experimentation, by choosing the experimental design with three equal groups, two experimental groups and a control group. Diyala Governorate for the academic year (2020-2021 AD), as the number of female students in the three classes reached (90) students after exclusion, and the researcher conducted the equivalence of the three groups in the variables (chronological age in months, academic achievement of parents, intelligence, students' scores in social studies, the general average of school subjects The pre-application of the Social Intelligence Scale) to show that the research groups are equivalent.

After the researcher identified the educational material, she sought to formulate the behavioral objectives of the subjects, and its number was (88) as a behavioral objective. She also prepared educational plans for the three groups. In order to measure the achievement of the students of the three groups in the subject of social studies, the researcher prepared an achievement test that consisted of (31) objective paragraphs that were characterized by honesty, stability and objectivity by presenting it to arbitrators and specialists in the field of teaching methods and psychology. Which consisted of (20) paragraphs that were characterized by honesty and stability, by presenting it to arbitrators and specialists in the field of teaching methods and psychology, and the stability value was (0.84).

The researcher taught the research groups (experimental and control) by herself. The duration of the experiment was the same for the three groups, as it took the first semester of the academic year 2020-2021. The achievement test (31) items were applied in its final form, and the social intelligence scale (20)

items was applied in its final form. The researcher used the following statistical methods using the statistical package system (arithmetic mean, standard deviation, law of analysis of variance, Cronbach's alpha coefficient, Richardson 20, Scheffe's law) and the following results were shown:

1- The results of the research proved the superiority of the FARC model in the collection of social material for the fifth grade students in comparison with the Bavio model and the ordinary method.

2- The results of the research proved the superiority of the Bavio model in the collection of social material for the fifth grade students compared to the usual method

3- The results of the research proved the superiority of the FARC model in developing the social intelligence of the fifth grade female students compared to the Bavio model and the ordinary method.

4- The results of the research proved the superiority of the Bavio model in developing the social intelligence of the fifth grade female students compared to the usual method.

5- The effect size is for the Farc and Baffeo models, which are appropriate values to explain the effect size and in a large amount for the Fark and Buffalo model variables in achievement and social intelligence, according to Cohen's classification.

In light of the findings, the researcher recommended:

1- Directing the social studies teachers to adopt the FARC and Bavio models in teaching the social subject in primary schools.

2- Conducting a study similar to the current study in other study stages and subjects.

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**Exemplary effect of VARK and Bavio on
achievement and development of social intelligence
among fifth-grade students in the subject of social
studies**

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