



وزارة التعليم العالي والبحث العلمي
جامعة الموصل
كلية التربية الأساسية

أثر أسلوب العصف الذهني في اكتساب التحصيل المعرفي والأداء العملي للتمارين البدنية وتنمية التفكير الإبداعي

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رسالة ماجستير

التربية البدنية وعلوم رياضة / علوم رياضية

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ملخص الرسالة

أثر أسلوب العصف الذهني في اكتساب التحصيل المعرفي والأداء العملي للتمارين البدنية
وتنمية التفكير الإبداعي

المشرف	الباحث
أ.م. د. نشوان محمود داؤد الصفار	حكم سالم الياس العباسي
٢٠١٨م	١٤٤٠هـ

يهدف البحث للكشف عن:

- ١- أثر أسلوب العصف الذهني في اكتساب التحصيل المعرفي للتمارين البدنية ، لدى طلاب السنة الدراسية الثالثة في قسم التربية البدنية وعلوم الرياضة / كلية التربية الأساسية/ جامعة الموصل .
 - ٢- أثر أسلوب العصف الذهني على اكتساب الاداء العملي للتمارين البدنية، لدى طلاب السنة الدراسية الثالثة في قسم التربية البدنية وعلوم الرياضة/ كلية التربية الأساسية / جامعة الموصل .
 - ٣- أثر أسلوب العصف الذهني في تنمية التفكير الابداعي لدى طلاب السنة الدراسية الثالثة في قسم التربية البدنية وعلوم الرياضة/ كلية التربية الأساسية / جامعة الموصل .
- واقترض الباحث ما يلي :
- ١- لا توجد فروق ذات دلالة معنوية بين مجموعتي البحث الضابطة والتجريبية في متوسط درجات الاختبار البعدي في التحصيل المعرفي للتمارين البدنية.
 - ٢- لا توجد فروق ذات دلالة معنوية بين مجموعتي البحث الضابطة والتجريبية في متوسط درجات الاختبار العملي البعدي لتدريس التمارين البدنية.
 - ٣- لا توجد فروق ذات دلالة معنوية بين مجموعتي البحث الضابطة والتجريبية في متوسط درجات الاختبار القبلي و البعدي لتنمية التفكير الإبداعي.

وقد استخدم الباحث المنهج التجريبي لملائمته لمشكلة البحث وتجربته، وتم تحديد مجتمع البحث بطلبة السنة الدراسية الثالثة لقسم التربية البدنية وعلوم الرياضة في كلية التربية الأساسية في جامعة الموصل للعام الدراسي (٢٠١٦- ٢٠١٧) والبالغ عددهم (٤٠) طالب وطالبة موزعين على قاعتين دراسيتين ، ولتحديد عينة البحث اللتان سوف تطبق عليهما تجربة البحث الرئيسية، أجرى الباحث عملية القرعة (بالطريقة العشوائية البسيطة) بين بين القاعتين الدراسيتين

Abstract**The Effect of Brainstorming Style in Acquiring Intellectual Attainment and Practical Performance of Physical Exercises and Developing Creative Thinking****Researcher****Hakam Salim Ilyas Al-Abbasi****1440A.H.****Supervisor****Asst. Prof. Dr.****Nashwan Mahmoud Dawood Al-Safar****2018A.D.****The current research aims at discovering:**

1. The effect of brainstorming style in acquiring intellectual attainment of physical exercises, for 3rd year students at department of physical education and sport sciences / College of Basic Education / University of Mosul.
2. The effect of brainstorming style on acquiring practical performance of physical exercises, for 3rd year students at department of physical education and sport sciences / College of Basic Education / University of Mosul.
3. The effect of brainstorming in developing creative thinking for 3rd year students at department of physical education and sport sciences / College of Basic Education / University of Mosul.

The researcher has hypothesize the following:

1. There are no differences with significant signs among the two control and experimental groups in the average of the post test of intellectual attainment for the physical exercises.
2. There are no differences with significant signs among the two control and experimental groups in the average of the post test of teaching physical exercises.
3. There are no differences with significant signs among the two control and experimental research groups in the average of the post and pretest of developing creative thinking.

The researcher has used the experimental procedure for being suitable for the research and its experience, the research community has been determined with 3rd year students of physical education and sport sciences department at Basic Education College / University of Mosul for the year (2016-2017) which consists of (40) students (male and female) distributed on two halls , the researcher drew lot between the two halls to determine the research sample, the first hall represents the experimental group which will be subjected to brainstorming, while the second hall represents the control group which will be subjected to imperative style in teaching.

the research sample consists of (24) students as much as (12) students for each group.

Equivalence between the two groups was made in the variables: (intelligence, thinking creative, age with months, parent's academic attainment and student's order among his family).

The researcher has prepared the educational plans according to the suggested brainstorming style as much as (6) educational units and each unit takes (90) minutes, after that final tests of the intellectual attainment for both groups were made on 21/9/2017, while the final tests of teaching physical education were made on 24/9/2017 for the experimental group, while the control groups, test was made on 10/8/2017, and the post test was made on 26/9/2017. The researcher has used the statistical package (SPSS) using the following statistical means:

- Arithmetic mean, standard deviation (t) test for the correlated and uncorrelated samples, in addition to:
- Copper's equation.
- Coder Richardson's equation 21.
- Correlation coefficient

The study reached to the following most important results:

1. There are differences with significant signs among the two control and experimental groups in the average of the post test of intellectual attainment for the physical exercises of sport education teaching methods subject and in the favor of the experimental group.
2. There are differences with significant signs among the two control and experimental groups in the average of the post test of teaching physical exercises of sport education teaching methods subject and in the favor of the experimental group.
3. There are no differences with significant signs among the two control and experimental research groups in the average of the post and pretest of developing creative thinking and the in favor of the experimental group.

In the light of the research results and within it limits, the researcher has reached to the following recommendations:

1. Effectiveness and the superiority of brainstorming style in acquiring the intellectual attainment of the physical exercises on the imperative one.

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2. Superiority of brainstorming style in acquiring the practical performance of the physical exercises on the imperative one.
3. The brainstorming style of the creative thinking was developed through teaching the physical exercises for the sport education teaching methods subject when comparing with the imperative style.

The researcher recommends the following:

1. Emphasizing on applying brainstorming style in teaching sport education teaching methods subject (physical education) for the 3rd year students at physical education and sport sciences departments in Basic Education Colleges because of its development and enhancement of the intellectual attainment and the practical performance in teaching physical education.
2. Emphasizing on using brainstorming style for its efficiency in developing creative thinking.

**Ministry of Higher Education
And Scientific Research
University of Mosul
College of Basic Education**



**The Effect of Brainstorming Style in Acquiring
Intellectual Attainment and Practical Performance
of Physical Exercises and Developing Creative
Thinking**

Hakam Salim Ilyas Mohammed Al-Abbasi

Master Thesis

physical education and sport sciences – Sport sciences

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