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Research Paper

Following The Educational Vision and Students' Motivation to Develop Skills in the Game of Basketball and Achieve Sports Excellence

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ABSTRACT

The game of basketball is one of the most important sports that witness a sports turnout and fans in various countries of the world due to its importance and status among sports, and that this game needs physical capabilities and high motor, technical and tactical abilities, and to teach students the skills of the game of basketball, it is necessary to adopt real ways that work to teach them these skills through the use of appropriate teaching methods and in line with their educational visions that support their capabilities and physical abilities, which leads to Raising their motivation for successful and correct learning and achieving academic excellence, so the objectives of the current research were as follows:

- 1- Identify the educational vision of each member of the research sample
- 2- Identify the relationship between the educational vision and motivation of the research sample.
- 3- Analysis of the impact of the educational vision and motivation to acquire basketball skills for the research sample's participants.

To achieve the objectives of the research, the researcher used the descriptive analytical approach and the selection of the research sample of (100) students from the total community of (167) and a scale was built for educational vision and motivation under the conditions and standards of building scales and applying the scale to the research sample and reaching results and conclusions that showed the importance and role of educational vision and motivation in learning basic skills in basketball and achieving sports excellence.

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1. INTRODUCTION

Sports play an important and effective role in personal development and enhance social and physical skills in various educational disciplines and basketball is one of the team sports that requires that there be specific skills such as cooperation and leadership, so the educational vision is closely related to student motivation that works to increase the motivation of students to

excel in various sports fields, and one of those areas that are taught and various skills are taught to students is basketball skills, which need To have physical and motor abilities and neuromuscular compatibility to acquire these sports skills in the game.

Since the educational vision is a clear and specific future perception of what the student must be after the end of the educational process to achieve long-term goals, the learner's vision reflects their ambitions in the educational system and the expected educational results, which provokes motivation in the learner.

And the fact that motivation is a driver of human behavior and that these motives, whether emotional or subconscious, stimulate and develop as a result of the existence of a need that comes to the learner from abroad linked to the level of ambitions that he wants to reach. Consequently, the significance of the ongoing study in identifying the impact of the educational vision and motivation of students to develop skills in the game of basketball and achieve sports excellence.

Search problem

The problem is determined by the following questions: -

- 1- To what extent is it possible to identify the impact of the educational vision on students' motivation and improve the acquisition of basketball skills?
- 2- What is the role played by the educational vision in motivating the learner to reach excellence and athletic excellence?

2. RESEARCH OBJECTIVES

- 1- Identify the educational vision of each member of the research sample
- 2- Identify the relationship between the educational vision and motivation of the research sample.
- 3- Analysis of the impact of the educational vision and motivation to acquire basketball skills for the research sample's participants.

Research hypotheses

- 1- There is a difference among students in the level of educational vision.
- 2- The educational vision has a positive impact on learning basic basketball skills.

Research Areas

Human field: Future University College 2023–2024 first-stage students in the Faculty of Physical Education and Sports Sciences.

Time Range: From 1/9/2023 to 1/3/2024.

Physical field: Hilla University's Faculty of Physical Education and Sports Sciences' sports halls and playgrounds.

Search terms

Educational Vision: - It is the learner's blueprints in the field of long-term education.

Motivation: - It is the engine of human behavior that is related to the learner's need to accomplish a certain thing.

Basketball: It is one of the team sports in which a group of players participate to achieve victory and excellence in sports tournaments.

3. RESEARCH METHODOLOGY AND FIELD PROCEDURES: -

First: - Research Methodology: -

Given its appropriateness and the nature of the current study, the descriptive analytical technique was employed to accomplish the goals of the study.

Second: - The research community and its sample: -

There were 167 students from Hilla University's Faculty of Physical Education and Sports Sciences who made up the research community.

Third: Research Sample:

One hundred students from Hilla University's Faculty of Physical Education and Sports Sciences were part of our current study sample.

Third: Field Research Procedures:

1- Steps to build the scale of educational vision and motivation:

In order to build a scale, it is necessary to go through the necessary steps to build the scale to ensure the effectiveness and quality of the scale in collecting information and data, and these steps are: -

- Objective challenge of the scale: - The objective of the scale is to measure the educational vision and motivation of students and their impact on learning basic basketball skills and achieving educational achievement.
- Design of scale questions: - Following their creation and presentation to a panel of sports professionals and specialists, the scale's paragraphs were altered based on their feedback to better meet the current study goal.
- Scale organization: - The scale was organized to include three sections: Personal information was given in the first part. information (age - gender), and the second part contained scale questions within There were two sections: the first had questions on educational vision, and the second contained questions about motivation. and each area has only five questions, and the scale was built based on the Likert scale (1-5) to measure the degree of approval or satisfaction, while the third section included additional notes written by the student in case, he has an addition.
- Experimenting with the scale: - The scale was tested on a group of students numbering (12) students and they were excluded from the primary sample, and the experiment's goal was to analyze the clarity of the questions and stand on the problems that are likely to appear and the clarity of the instructions and paragraphs and the time taken to answer the scale were ensured.
- Development of the scale: - Through experimentation, some paragraphs were modified for the purpose of clarity and to be appropriate with the objectives of the research.
- Readiness of the scale: - The scale was prepared based on the adjustments of the steps, and thus the scale is ready for final application to the basic research sample.

2- Scientific foundations of the scale: -

- 1- **Honesty of the scale:** Honesty is that the test measures what it was set for. For the test to be truthful, it must measure what it claims in order to measure and not measure anything else except adopted the sincerity of the content by presenting the questionnaire to a group of experts and their opinions can be relied upon to determine the validity of the test has been nominated by them and obtained a 100% approval rate
- 2- **Stability:** The alpha-Cronbach equation was used. It is among the most often used and suitable measures of stability since the concept of this approach relies on how closely the paragraphs link to one another within the scale and how each paragraph relates to the scale overall. When it seemed that the stability coefficient value, which is a strong indication of the scale's stability, was equal to 0.911.

Fourth: - Final Application: -

The scale forms were given to the research sample of one hundred students during the main experiment, which took place in the Department of Physical Education and Sports Sciences classrooms at Future University College during the 20–30/2/2024 break period between lectures, and after marking the

Table 1: Demonstrates how the mean and the hypothetical mean are related

Sample Number	Arithmetic mean	Standard deviation	Hypothetical mean	Degree of freedom	Significance level	Degree of freedom	Significance
100	82.89	5.75	70	25	0.05	2.08	Moral

We find that the values calculated at the degree of degrees of freedom (21, 15, 25) respectively and the level of significance (0.05) indicate the existence of significant differences because it is evident from the above table that the arithmetic mean value was higher than the hypothetical mean of the sample, indicating that the research sample has an educational vision.

Table 2: Shows the correlation coefficient between educational vision, motivation, and significance level

	Variables	Correlation coefficient	Significance level	Indication Type
1	Educational Vision	0.801	0.05	Moral
2	Motivation			

It is clear to us through Table 5 that the relationship between educational vision and motivation is achieved, thus achieving the second objective of the research, which provides for identifying the relationship between educational vision and motivation among the members of the research sample.

Table 3: Shows the educational vision and motivation to learn basic basketball skills

Percentage improvement %	Following motivation	Following the educational vision	Motivation	Educational Vision	Skills
82	84	80	4,4	4,1	Correction
77	79	75	4,2	3,9	Shuffle
75.5	76	75	4,1	3,7	Scroll
78	80	76	4,3	4,0	Defense
83	86	80	4,7	4,2	Fitness

scale, the forms are collected to prepare them for statistical analysis and extracting research results.

Fifth: - Statistical means: -

The Statistical Kit for Mathematical Sciences (SPSS) was used to process the data.

4. RESULTS PRESENTATION, ANALYSIS, AND DISCUSSION

After the researchers completed the procedures for applying the motivation scale to the members of the research sample, he collected the basic application sample forms and unloaded the data for the purpose of completing the achievement of his research objectives by analyzing the results obtained from the members of the research sample.

1- Identify the educational vision of each member of the research sample: -

Following data collection, the educational vision of the sample had to be determined. To do this, the value of (t) between the study sample's arithmetic mean and hypothetical mean had to be extracted, as shown in Table 1.

2- Identify the relationship between the educational vision and motivation of the research sample:

Finding the correlation coefficient (Pearson), as shown in Table 2, is required to determine the link between the study sample's motivation and educational vision.

3- Analysis of the impact of the educational vision and motivation to acquire basketball skills for the research sample's participants: -

To achieve the third goal, it was necessary to conduct a statistical analysis showing the impact of educational vision and motivation on learning basic basketball skills, and Table 3 shows this.

From the above table, we notice that the impact of the educational vision on learning basic skills was high and showed great improvement thanks to a clear and directed educational vision, and this shows the positive impact on the development of basic skills.

The motivation also contributed significantly to motivating students to learn basic skills in the game of basketball, which shows the strong motivation in learning basic skills.

The matter did not stop at this point, if we note from the previous table that the final impact of both the educational vision and motivation in improving basic skills and learning, as the percentages ranged (75.5%-83%), which highlights the importance of the dual effect of educational vision and motivation in improving and learning students for basic basketball skills.

5. DISCUSSION OF THE RESULTS

The results of the current study indicate that both the educational vision and motivation had a major role in learning basic basketball skills by students, and the previous results came through the application of the double scale for both variables Educational vision and motivation The current study is consistent with the study (Idris, 2019), where he stressed that the clarity of the educational vision helps students understand the goals they seek to reach in proportion to their abilities and capabilities in learning basic skills for sports.

The current research results also agree with the results of the study (Al-Ali, 2020), which showed that the educational vision is a strong incentive for learners to learn the basic skills of all sports because it provides them with clear guidance on the mechanism of developing their skills and physical abilities.

Motivation also played a major role in motivating students to learn basic skills in the game of basketball and enhance them at the same time while continuing to learn to reach the best acquisition of basic skills, as indicated by Stevenson (2016).

The current study also showed that the relationship between educational vision and motivation and its integration of learners had a significant and influential role in learning basic basketball skills by students, which led to development becoming much better than each variable, so the current study also agreed with the study (Saleh, 2021), which showed that the integration of educational vision with motivation had a great impact on students' learning of basic skills and improving sports performance.

Therefore, the positive impact of the educational vision and motivation was a real contribution to students' learning of basic basketball skills, as well as the continuous improvement in the physical fitness of learners and the development of a clear vision of the learners' goals and what they want to achieve.

6. CONCLUSIONS AND RECOMMENDATIONS

First: - Conclusions

The researcher concluded the following: -

- 1- The educational vision has a major role in learning and improving the skill performance of the students in the research sample.
- 2- Motivation has a prominent and significant role in learning the performance of basic skills with the TB ball by the members of the research sample.
- 3- The combination of educational vision and motivation had a significant and clear role in the improvement, learning and development of basic basketball skills and also the development of physical fitness for the research sample.

Second: Recommendations

The researcher recommends the following:

- 1- The need to develop educational and motivational programs on the subject of the educational vision for its great role in introducing students to themselves and their abilities before starting skill acquisition.
- 2- The need to conduct motivational courses for students for their effective role in learning basic skills in various sports.
- 3- The need to conduct similar studies and integrate other variables with the educational vision and indicate the results of that research study.

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