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The impact of teaching on the dimensions of sustainable educational development in the written expression of intermediate school

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Abstract

The aim of the research is to define the effect of teaching on the dimensions of sustainable educational development in the written expression of intermediate school. To achieve the research aims, the researcher formulated the following null hypothesis: (There is no statistically significant difference between the average scores of the experimental group students who study according to the dimensions of sustainable educational development, Students of the control group who are teaching in the preparatory course in the written expression test). The research experiment was conducted in Iraq and Maysan city, and followed the researcher experimental approach for being the appropriate approach to this type of research. The research community was the intermediate schools in the center of Maysan city, and chose a random sample from one of the (60) intermediate schools. The researcher matched between experimental and control groups in the time-life variables calculated by months, previous collection and parental achievement. The researcher used the T-test for two independent samples, the Kay square and the Pearson correlation coefficient. The results showed that the experimental group was superior to the control group in the post-written expression test. The researcher came out with a set of conclusions, recommendations and suggestions.

Keywords: sustainable development, teaching methods, written expression, Arabic language, intermediate grade.

El impacto de la enseñanza en las dimensiones del desarrollo educativo sostenible en la expresión escrita de la escuela intermedia

Resumen

El objetivo de la investigación es definir el efecto de la enseñanza en las dimensiones del desarrollo educativo sostenible en la expresión escrita de la escuela intermedia. Para lograr los objetivos de la investigación, el investigador formuló la siguiente hipótesis nula: (No existe una diferencia estadísticamente significativa entre los puntajes promedio de los estudiantes del grupo experimental que estudian de acuerdo con las dimensiones del desarrollo educativo sostenible, Estudiantes del grupo de control que están enseñando en el curso preparatorio en la prueba de expresión escrita).

El experimento de investigación se realizó en Irak y en la ciudad de Maysan, y siguió el enfoque experimental del investigador por ser el enfoque apropiado para este tipo de investigación. La comunidad de investigación era las escuelas intermedias en el centro de la ciudad de Maysan, y eligió una muestra aleatoria de una de las (60) escuelas intermedias. El investigador comparó entre los grupos experimentales y de control en las variables de tiempo de vida calculadas por meses, recolección previa y rendimiento de los padres. El investigador utilizó la prueba T para dos muestras independientes, el cuadrado de Kay y el coeficiente de correlación de Pearson. Los resultados mostraron que el grupo experimental fue superior al grupo control en la prueba de expresión post-escrita. El investigador salió con un conjunto de conclusiones, recomendaciones y sugerencias.

Palabras clave: desarrollo sostenible, métodos de enseñanza, expresión escrita, lengua árabe, grado intermedio.

Chapter I: Definition of research

The problem of research

differences Studies emphasize weakness's students in the written expression, but some studies proved a lack of written expression in the learners in all stages of study (Dulaimi, Suad, 2005, p. 44), on the many students cannot express their ideas and what is written inside, This is related to their limited and inappropriate experiences, while students who have been exposed to situations have been forced to browse the heritage books and their treasures of knowledge more able to express their thoughts in writing than those who have not been exposed to such situations that require verbal interaction with others (Abd Aoun, 2013)

The lack of follow-up teachers to the implementation of students expressive, especially neglect some of them to assess the subjects of the written students, and just to look at them or to put a certain reference on subjects such as the teacher resort to the large number of deletion and correction that leads to the weakness of the student's confidence himself and dislike the article, and lack of interest in creating the incentive to say or write This is harmful to the students from two aspects: The first one who errs from them does not know his mistake and the second is that the students of the high class and the weak, the enthusiasm of the expression and the asceticism in it, the students feel that they are doing a work without glamor and beauty, and perhaps the tired teaching methods in our schools, which Al teacher accounts for talking and does not give the student an opportunity to participate, which is reflected on the student's ability to participate in various positions (Ashour, Mohamed, 2010, p 210).

One of the reasons for the weakness of the students in the expression of the rule of spoken language, and the lack of linguistic crop of students, spoken language controls his life at home, school, street and market, which makes him feel that the standard language is not the language

of life, and reading and self-reading weaken his crop Language, he cannot express himself and his thoughts.

The researcher believes through this study of a number of literature, studies and experiences of countries as well as the United Nations Decade in Education for Sustainable Development and UNESCO, and reference to the analysis of some curriculum in the primary and secondary school the existence of weakness and lack of curricula dimensions of sustainable development and the adoption of aspects and neglect of other aspects, Especially in the primary stage, which is the cornerstone of building generations and the consolidation of sustainable concepts Perhaps the dimensions of sustainable development contribute to the solution of this problem by answering the question below Is the sustainable educational development impact on the editorial expression of Pat the middle stage?

The Importance of Research:

Education is a human activity that begins with the care of the individual since childhood and helps him to grow properly, which qualifies him to conform to the environment through acquiring knowledge and skills. Modern education focuses on the process of preparing the educated individual and developing his perception, abilities and personality. (Attia, 2010, p. 25) Education is concerned with building the personality of the individual and preparing him well, by which his behavior is practiced within a certain social framework (Zair, et al., 2014, p. 17)

And that it is a process of social normalization resulting in the learner's acceptance of the human identity that is distinguished from all other creatures, and as education is the means of education in achieving its goals, which is an active activity aimed at raising and developing the student to be able to adapt and interact positively with the effects of his natural and social environment and agree and feel and adapt his ability and responsibility of Influence and develop them for the better. (Obaid, 2006, p. 35) This compatibility and harmony depends on the language as it is invented by the individual communication and understanding means and have two rooms in the life of the individual is first: - the tool to think of all functions of perception and imagination and the development and identification of relations and second: - a tool to communicate by speaking and listening Writing and reading. (Atiya, 2008, p. 103)

Language has a great importance in the life of the individual and society. It is the primary means of managing life, organizing and developing it, and harnessing the assets of nature to serve human life. It is no secret that language plays an important role in the life of the individual and society. It is the means to communicate with others that is the means of thinking and guidance and used by man to install meanings (Jubouri, Hamza, 2013, p. 203).

Language is the element of social integration, a manifestation of human development and the mediation of understanding between man and his brother. It is a culture and education, part of the human being's spiritual entity. God has given it to him without all other beings to be his instrument in expressing his aspirations and objectives. A person does not think at all about the horizons of life in depth in the secrets of the universe, so he combines his vanities and goals except in his language, and he expresses his truthfulness and expresses the truthfulness of his feelings (Abd al-Rahim, 1988, p. 2) The language at the primary level is not only a study subject but a path of the student and Wassil To learn other subjects such as history, geography, mathematics and other sciences. (Shuaib, 2011, p. 28)

Specialists emphasize that public education seeks to provide students with the information, skills and values that will benefit them in their working lives, develops mental processes to continue learning, and increases their ability to perform tasks and works, and how to deal with information and modern technology.

It can be said that education is a basic and necessary requirement of sustainable development, and the modern view of education has become the view that education is the main tool for economic, social, environmental and technological development.

Human resources are the most important development resource at all. The educational institution has focused on quality education. It is concerned with the development of the learners' abilities and mental abilities, the improvement of educational practices and the investment of individual differences among students. This requires new educational approaches and modern strategies that change teachers' perceptions of their students.

Education is a national existence and a real input to the present and future variables. There is a need to become an active force in sustainable development and to invest in the most important resources of the individual and society, namely, human resources. Modern education focused on preparing the educated individual, (Attia, 2010, p. 25), as the individual prepares for life in order to contribute to the building and development of society through the availability of suitable opportunities for an integrated development of all aspects of personality, physical, mental and emotional (Abdul Aziz, 1997, p. 21).

Because of the importance of sustainable development and the pursuit of it in the reality of human societies, the concept of sustainable development has become the title of many studies, plans and business, and development has occupied a place of writings of those interested in development, prosperity and prosperity."(Hussein & Muhammad, 2012, p. 329).

The importance of sustainable educational today is that it has become a strategic and a great message for all the developed peoples of the world, and priority has become no less than the priority of national defense and security if not increased, and the advancement of peoples and their progress and civilizations depend on the quality of educated individuals the most valuable property of any country and it is an important factor for social development , Because individuals in a social relationship overlap imposed by their multiple roles in society, and education is necessary to establish the correct democracy and social cohesion and national unity, an important factor in the unification of religious, intellectual, cultural, social and political trends In the members of society and it is necessary to build a modern society and education is the real input to the progress of peoples and achieve their goals. (Mursi, 1994, p. 32)

The primary stage is the development of students' skills, tendencies, talents, and aptitudes in line with their mental and physical development, trends and attitudes, which will enable them to achieve the goals of education derived from the goals of society, sustainable educational is finding a balance between human and economic prosperity and cultural, educational and social traditions.

And the sustainability of natural resources for a better life for the individual and society in the present and future generations) and to provide all the educational requirements of the individual from childhood to old age, and it is an integrated and coordinated system to meet the educational and cultural needs and aspirations of individuals in the light of their potentials and needs. (Obaid, 2006, p. 18)

The importance of sustainable development stems from the aspiration and needs of the individual and society to achieve a safe environment in which the individual achieves his natural life and his well-being for him and for future generations. Therefore, sustainable development works on the quality of the learner's life by developing the personality of the individual in all cultural, cognitive and creative aspects. The dimensions of sustainable development. (Naji 2013, p. 38).

The researcher agrees with most of the literature of sustainable development that education is at the heart of sustainable development and that the success of sustainable development in any society depends very much on the success of the educational system in society, which is represented by the learner, the educational staff and the curriculum. Education for Sustainable Development aims at reorienting education towards development, restructuring education programs and developing the understanding and awareness of learners.

Depending on the students' ability to master the subjects, they may not be able to express themselves. The student may be absorbed in the subjects but he cannot express his ideas. This leads to his failure, and many people do not. He can express his thoughts, which leads to his failure. Many people cannot express themselves while discussing others, which causes him a lot of

embarrassment in his practical life. Life is full of situations where one has to express himself. Therefore, it was an urgent need for the care of educators with this kind of linguistic arts since the early stages of education. Therefore, this expression was an aim, not a means to reach the desired goal, the ability to express (Hamdan et al., 1990, p. 143).

The written expression includes social, educational, and artistic values that the teacher must take care of and focus on.

1. Social values: The importance of expression expresses the need for society in which the knowledge and different sciences are recorded. Public and private works are preserved and their value is clearly reflected in the preservation of human heritage in its different stages, ancient and modern, and the main factor in linking the achievements of the peoples present with their past. This value takes its place in the high degree of talent in the expression of respect and prestige in the community and relies on them in various matters of life, political matters and guidance and aesthetic art.
2. Educational values: This value stems from giving students the opportunity to think and think, and then choose the structures and the selection of words and the arrangement of ideas in addition to the coordination of style and quality of drafting.
3. Technical values: The product is intended to enable students to create articles, write messages and write down their thoughts, thoughts and observations wherever they are imposed on them in a clear and effective manner. This will result in the readers being able to follow their writings and follow them eagerly and thus be influenced by their emotions and taste of their art and literature (Al-Bajah, 2000, p. 317)
4. Abdul Aoun (2013) emphasizes the importance of studying the expression as follows:
 - 1- It is a means of understanding is one side of the process of understanding and this process is based on two aspects: reading and expression.
 - 2- Help the subjects of expression to imagination and innovation because of the freedom of ideas.
 - 3- Expression tool learning and teaching.
 - 4- Impotence in expression greatly affects the level of learning of students, resulting in disorder and loss of self-confidence.
 - 5- Expression contributes to the solution of individual and social problems through the exchange and discussion of opinions (Abd Aoun, 2013, p. 197).

In the fifth grade, the students have reached the beginning of the stage of abstract thinking in that their thinking differs from that of the previous class. They seek to identify and interact with the physical and social environment and test their ideas with others' ideas (Khalili et al., 1996, p. 69).

The following can be summarized as follows:

- 1 - The importance of language as a means of achieving human existence
- 2 - The importance of the Arabic language being the language of the Koran chosen by God Almighty to write the Koran, and make it a means of understanding and transfer of experiences from generation to generation.
- The importance of written expression as one of the main skills in which linguistic communication is achieved.
4. The importance of education and sustainable development
5. The importance of education.
- 6 - The importance of teaching methods
- 7 - The importance of the school stage (intermediate stage).

Aim of the study

The study aims to identify "the impact of teaching on the dimensions of sustainable educational development in the editorial expression of middle school students"

In order to achieve the research objective, the researcher formulated the following zero hypothesis: (There is no statistically significant difference between the average score of the students of the experimental group who study according to the dimensions of the sustainable educational development and the average grades of the students of the control group who study the preparatory method in the expression test).

Limits of the study

- The study is determined by the second grade students in intermediate school in Maysan province for the academic year 2016-2017
- Subjects of written expression to be taught to second-grade students.

Terminology

Dimensions

1- Language:

(Dimension) of the collection (dimension) of the collection (dimension) is the opinion and the Jasmine (Bustani, d. 37: 37) and defined dimensions (dimension) dimension (distance, distance or distance (Gibran, Dt, 205) and knew (dimension) Which can be measured (length, width, and depth). The expulsion is philosophical: everything between two ends is not convergent. "

2 - The dimension of terminology, defined by:

A- (Alloush)

"This term is derived from the geometry and is used in all the procedural concepts used in the semantics. It is also significant in distinguishing between real and imaginary. This dimension is determined by the criteria of the age. It is the fundamental basis of this term, which is related to the data that aesthetics give to artistic work.).

Sustainable Development: A convention defined by:

(A) Students

As "a way to discover alternative patterns of life and growth and avoid exaggerating the expenditure of land resources to meet the needs of present generations, and does not jeopardize the interests of future generations." (Students, 2008, p. 14)

B - Imam

"Development covers the needs of the present without compromising the ability of future generations to meet their needs." (Imam, 2006, p. 358)

C- (Al-Hiti)

As follows: "The organized efforts are made in accordance with a decree to coordinate the human and material ideas available in a particular social environment in order to achieve higher levels of national entry, individual incomes and higher standards of living and social life in various aspects to achieve the highest possible level of social welfare. Without the destruction or distortion of the cultural personality of the peoples "(Hitti, 2013, p. 14)

Sustainable development:

Defined by:

A-al-Dori: As "development that is concerned with the acquisition of individual good behavior patterns in line with the objectives of the society and philosophy required by the comprehensive plan." (Al-Douri, 2009, p. 238)

B- (Al-Tawil)

Knowledge and experience alone is not enough, the learner must be accustomed to habits related to conservation of resources, especially non-renewable, and the good employment of income and thinking about others around him and think about the future generations coming ". (Tawil, 2010, p. 21)

The researcher defines sustainable development as a procedural definition:

"This is a development that meets the needs of current generations without being at the expense of future generations and thus contributes to the justice and non-violation of the rights of future generations to benefit from natural resources in quantity and quantity, an education that seeks to provide learners with a set of values and knowledge necessary to ensure the needs of the present and future"

Written expression:

Defined by:

AL- Dima'a: It is "the first means of man to reveal through the language what is going on in his senses and perceptions to connect with the society in which he lives and interact with him" (Dima'a, 1977, p. 39).

B - Hashemi: "The achievement of the written language of the students when expressing the chosen subject in the lesson of expression to disclose their ideas and feelings in a proper manner, and measured this achievement in accordance with the standard prepared for the purposes of research" (Hashimi, 2005, p. 29).

The procedural definition of the researcher:

The written linguistic is achievement of the students (the sample of the research). The student uses her linguistic wealth and mental abilities to reflect the thoughts, feelings, meanings and needs of her students in writing in a clear and sound manner that can be measured and judged according to the criteria prepared for research purposes.

Second intermediate:

"It is the grade that reached by the student after seven years of study, and the age is usually fourteen years, the penultimate year of the intermediate stage, and the student learns Arabic, one of the levels of the intermediate stage, comes after the primary stage, And the duration of the study is three years ", (Republic of Iraq, Ministry of Education, 1972, p. 46).

Chapter II

Previous studies

This chapter includes a view of the previous studies (Arabic and foreign), which the researcher reported in her study as shown below:

- The Mandalawi study (2015):

This study aims at evaluating the Arabic language books for the sixth grade in Iraq in light of the dimensions of sustainable development by answering the following question:

- What is the level of availability of criteria for the dimensions of sustainable development in the Arabic language books for the sixth grade in Iraq?

To answer this question, the researcher followed the Descriptive Research Methodology to analyze the content of the Arabic language books for the sixth grade in the light of the educational dimensions of sustainable development, to suit the nature of this research, if this approach focuses on investigating a specific phenomenon or issue with a view to diagnosis, Among its components, or between them and educational, psychological or social phenomena.

This study is determined by the Arabic language books for the sixth grade, which were analyzed in the academic year 2014-2015. To achieve the goal of the research, the researcher prepared a questionnaire for the appropriate sub-indicators appropriate to the main dimensions of sustainable development, and in accordance with the Iraqi educational environment. After analyzing the Arabic language for the sixth grade, the research reached the following results:

1. The Arabic Reading Book: The results of the statistical analysis revealed the availability of dimensions of sustainable development. The social dimension ranked first with frequency (72) and 83.33% of the total number of recurrences (99). The economic dimension was ranked second grade with frequency (20) and by percentage (61.11) of the total number of recurrences (99). The environmental dimension was ranked third by frequency (7) and by percentage (21.42) of the total number of recurrences (99) times.

2. Arabic Grammar: The results of statistical analysis revealed the availability of dimensions of sustainable development, such as the social dimension ranked first with a recurrence (22), and by (54.16%) of the total number of repetitions (40). While the economic dimension was the second ranked with frequency (12), with percentage (50%) of the total number of total repetitions (40) times. The environmental dimension was ranked third with frequency (6) and by percentage (14.28) of the total number of duplicates (40) times. (Mandalawi, 2015, pp. 3-96)

Dulaimi Study

This study aims to evaluate the history of modern and contemporary Arab countries for the sixth grade in the light of the dimensions of sustainable development. Diyala University, Faculty of Education, 2017.

This study was conducted in Iraq / Diyala Governorate

The aim of the study is "What are the indicators of the dimensions of sustainable development in the Arab history book of modern and contemporary of the sixth grade in the light of the dimensions of sustainable development?"

To answer this question, the researcher followed the Descriptive Research Methodology to analyze the content of the modern and contemporary Arab history book for the sixth grade in the light of the dimensions of sustainable development to suit the nature of this research.

This study identifies the modern and contemporary history of the country in the sixth grade. In order to achieve the research aim, the researcher prepared a questionnaire for the appropriate sub-indicators that are appropriate to the main dimensions of the sustainable educational development set by the UNESCO World Education Organization. The questionnaire consisted of 49 indicators Sub-divided between the three dimensions of sustainable educational development and presented the list of a group of arbitrators and specialists in the curricula and methods of teaching and a number of educators, and then analyzed the content of the book the history of the modern Arab country and (194) pages and adopted the idea of unit of analysis and repetition unit of the census and the use of the equation of Scott and then calculate the stability of the analysis the researcher reached the following result:

3. The results of the statistical analysis revealed the availability of dimensions of sustainable educational development. The social dimension ranked first with frequency (90) and 72% of the total number of repetitions (125). The economic dimension was second ranked by frequency (22) and by percentage (18%) of the total number of recurrences (99). The environmental dimension was ranked third by frequency (13), and by 10% (10%) of the total number of replicates (Dulaimi, 2017, pp. 13-89)

Aspects of the benefit:

The researcher mentioned the above mentioned studies in several aspects including the following:

1. Identify the problem and formulate it scientifically accurate.

2. Determine the purpose and hypothesis of the research.
- 3 - Refer to the sources and literature mentioned in previous studies and uses them in the current study.
- 4- To benefit in formulating the behavioral objectives of the subjects covered by the experiment.
- 5 - Determining the scientific method in the research and implementation of the experiment.
- 6 - Choose the appropriate tool to know the differences between the experimental and control groups.
- 7 - Selection of appropriate statistical means for the procedures of the experiment and access to accurate results.

Chapter III

Methodology and Procedures

Research Methodology:

This chapter includes a description of the procedures undertaken by the researcher in the procedures of this research and how to reach the results of the research.

Experimental method:

The experimental method defines the method by which the researcher can identify the effect of the cause (independent variable) on the outcome (dependent variable) (Ben Hoemel, 2013, p. 9). The experimental approach is one of the safest types of approaches to accurate results (Qandilji, 2008), P. 144), and the experimental approach to address the independent variable or so-called reason and observe the impact of this treatment in the dependent variable, or the so-called result (Shayeb, 2012, p. 28), as the experimental approach of the most scientific methods accurate and efficient in reaching the results And the researcher has followed this approach to achieve the goal of research, because it is the appropriate method For the purpose of the search procedure, the term (experimental) is meant to apply a particular variable to a set without the other to know what this variable is doing. (Fatali, 2014, p. 157)

Experimental Design:

The researcher adopted experimental design with experimental and control groups.

Experimental design is defined as the plan by which individuals are assigned to experimental conditions or experimental treatments, or the assignment of experimental treatments to individuals in the sample or samples of the study; it is a plan for the research process and its construction. It aims to develop a general framework that includes determining what the researcher will do, which was collected, and that the step following the imposition of hypotheses in experimental research is the choice of appropriate experimental design (Al-Musawi, 2015, p. 77).

There is no one model for experimental design suitable for all research. The nature of the problem that the researcher takes and the conditions of the sample he chooses are the ones that determine the type of design. Therefore, there are many experimental designs and vary between them. Current as shown in Figure (1):

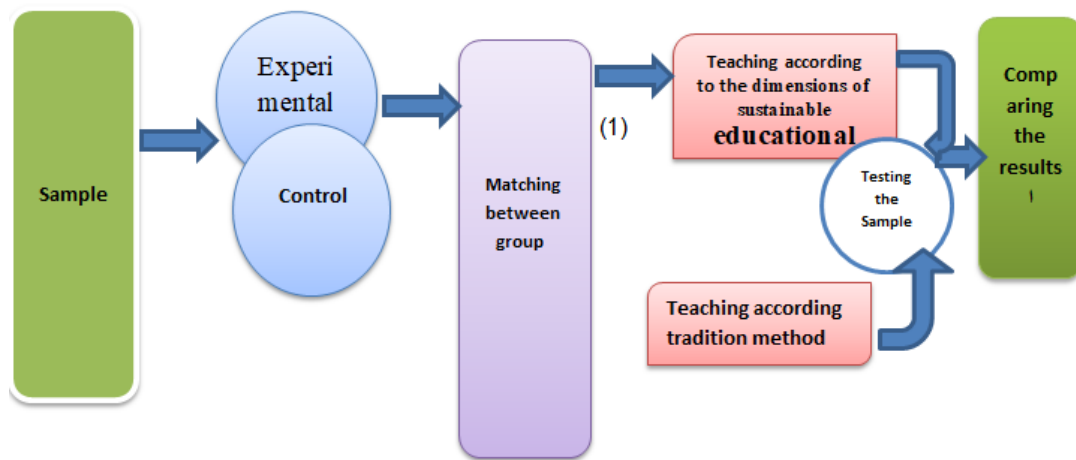


Figure 1: Experimental Design for this study

Experimental Design for this study

The experimental group: the group whose members are exposed to the independent variable is the dimension of sustainable educational development. While The control group is the group that studies the expression in the usual way.

Research community:

The researcher chose the second intermediate grade in Iraq to study, and chose a second group, the intermediate class students in Maysan governorate.

The research sample:

The researcher chose a sample of (63) students at Al-Wissaiy Primary School for girls and boys. Three of the samples were excluded to become 60 students. The reason for the exclusion was the failure in the same grade for this year.

Equal research group:

The researcher was keen on the reward among the members of the research sample before the implementation of the experiment as the researcher made sure that the sample is homogeneous and there are no significant differences between the members.

The researcher matched the previous collection variable and the collection of parents. The researcher conducted statistical equivalence in the age of time calculated in months, and the two groups were equal in the variables mentioned.

Adjusting extraneous variables

Therefore, the researcher sought to control the non-experimental extraneous variables which he believes may affect the experiment:

1- Experimental Extinction:

It is intended to leave or leak some of the sample and not to continue in the experiment, which leads to the impact of the results negatively or positively, as this factor enters the independent variable in the report results, thus reducing the internal credibility of the experiment. (Atiya, 2009, p. 185).

The researcher excluded - in the calculation of the results - any schoolgirl was interrupted partially or completely from the experiment and the experiment was not affected by this variable.

Accident Accidents:

The research experience has not experienced any accident - during the implementation period - affects the course of the experiment.

3. Maturity:

The equivalence between the two research groups was carried out in the time-dependent variable to limit the effect of this factor, and the application of the research tool in a single time period.

Instrument of Study

In order to ensure the success or failure of the experiment, there is a tool to examine the amount of the increase or the benefit that the students received after the experiment. The researcher relied on the test of the written expression.

4. Application of the tool:

The researcher tested the expression on experimental and control groups after the end of the experiment subjects and the application was in the last week of the experiment.

Statistical Processes:

The researcher used the following statistical treatments in their research procedures and access to the results: Statistical Program (SPSS):

1. The t.test equation for two independent samples: The researcher used this method to know the significance of the statistical differences between the two research groups at the statistical equivalence and in the analysis of the results.

$$= \frac{X'_1 - X'_2}{\sqrt{S_1^2 / N_1 + S_2^2 / N_2}}$$

- 2- Testing of qi square: it's used to determine the equestrian between the members of the research sample when the statistical equivalence in the service variable or experience, and determine the significance of the differences between the members of the research sample at the statistical equivalence in the service variable or experience.

$$\chi^2 = \left[\sum \frac{(f_o - f_e)^2}{f_e} \right]$$

The fourth chapter:**The result & interpret**

This chapter includes the result of the study and an explanation for it, in order to define "the impact of teaching on the dimensions of sustainable educational development in the written expression of intermediate school students." This chapter also includes the conclusions of this study and its recommendations and suggestions as follows:

First: results

To verify the objective of the study, the researcher tested the following null hypothesis: (There is no statistically significant difference between the average score of the students of the experimental group who study according to the dimensions of sustainable educational development and the average grades of the students of the control group who study the preparatory method in the expression test) Which the researcher experimented with on a sample of intermediate second grade students. She sought to verify the hypothesis of the research. The researcher reached a way of balancing between the average scores of the students of the research group in the test of the written

expression using the test T Two states for two independent samples, as it appeared that there is a difference statistically significant in favor of the experimental group, as shown in the below:

Mean, variance, T -test (calculated and tabular), degree of freedom and statistical significance of the differences between the mean scores of the experimental group and the mean scores of the control group.

GROUP	SAMPLE	Mean	standard deviation	The degree of freedom	t - test		The significance level at 05.0
					Tabled	Calculated	
Experimental	30	23.458	4.180	58	2.000	2.706	Statistical function
Control	30	27.333	5.099				

The average score of the experimental group (23.4583), the standard deviation (4.18048), the average score of the control group (27.3333), the standard deviation (5.09902), the calculated T value of (2.706) This indicates that the experimental group students are superior to the students of the control group, thus rejecting the null hypothesis that there is a statistically significant difference in favor of the experimental group. .

Second: Interpretation of the result:

The two results had presented, the researcher believes that the reason for the superiority of students who studied reading may be due to the following reasons:

- 1 - The dimensions of sustainable development have contributed positively to the improvement of the level of female students in the written expression.
- 2 - Teaching the dimensions of sustainable development free freedom of expression in students and the formation of ideas in a free and easy.
- 3 - Sustainable development helps to provide students with positive ideas and make them write a better written expression.

Third. CONCLUSIONS:

The two results had presented previously, the researcher concludes the following conclusions:

- 1 - Sustainable education helps to increase the skills of the expression of students in the second intermediate.
2. The level of girls from the experimental group in the experimental expression test in the experimental group increased from the level of female students in the control group.
- 3 - Sustainable education can be applied at all times and on all classes because students interact with them in a positive way increases their abilities and their absorption of the subject matter.
- 4 - Sustainable development helps teachers and teachers in reducing the time and effort in delivering the subject to the minds of students and work to apply what they learned during the lessons.
5. Sustainable development is a useful tool in the teaching of the Arabic language and helps in the process of education and the survival of information.

Fourth: Recommendations:

By preparing and applying the research experience, the researcher recommends the following recommendations:

- 1 - Training Arabic language teachers and their teachers on sustainable education in the teaching of the Arabic language at its various branches.
- 2 - Distribution of a booklet containing the dimensions of sustainable development on the teachers of the Arabic language in order to benefit from when teaching reading for students in the middle stage.
- 3 - Provide all the material inputs needed by the teacher to implement sustainable education in the teaching of the Arabic language at its various branches.
4. The need for Arabic supervisors to focus on teacher evaluation on the extent to which teachers are interested in using methods and strategies based on sustainable development.

Fifth: Proposals:

Through the results of this study, the researcher proposes the following proposals as studies complementary to the current study.

1. Conducting a study to study the dimensions of sustainable development on the branches of other Arabic language such as literature, reading and rules.
2. Conduct a study similar to the current study on the sex variable for males or for both males and females.
3. Conducting a study to identify the dimensions of sustainable development in the written expression of students in primary or intermediate school.

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