
THE INNOVATION OF 2D ART CANVASES BASED ON RECYCLING FOR THE DEVELOPMENT OF CREATIVE THINKING AMONG THE STUDENTS OF THE FACULTIES OF ART

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Abstract

Recycling of fully or partially consumed vocabulary is considered a gateway to the creation of new plastic and technical formulas, as it helps the artist to deviate from the usual and usual in the implementation of his artistic works, as it is a method that helps the student to develop technical, artistic and plastic solutions and treatments to create a distinct and innovative artistic work. The current study also confirms in general the thought of art education in the discovery, experimentation and practice of techniques that depend on the use of different materials, whether flat or three-dimensional, and the college's regulations for the drawing course one of its most important goals is to develop the student's abilities to research and discover not only in the material or the element but in Development of the various vocabulary of plastic art, and from here the research problem can be identified in the following question: How can the creation of two-dimensional paintings based on recycling, development, creative thinking among students of the first year, the course of drawing in colleges. The theoretical framework deals with several points, the most important of which is the study of innovative methods and scientific theories related to artistic creativity and recycling, and analysis of some artistic works used for recycling. The research experience is limited to students of the first division who carried out experiments on the practical side, followed by the results and recommendations.

Keywords

Innovation, 2D Art, Canvases, Recycling, Creative, Thinking, Faculties of Art.

Introduction:

The role of scientific and industrial progress is great in discovering many and varied industrial raw materials that did not exist previously, and it is difficult to limit what was discovered from them, whether industrial raw materials or new bodies for natural materials such as plastic in all its forms and types, as well as industrial wood and other materials that had an impact on the emergence of many formulations The innovative and innovative technology and plastic.

This led to a change in many of the juristic concepts in terms of form and content and the latest kind of intellectual, technical and artistic revolution of al-Qannan, and this change in the technical concepts resulted in a rejection of traditional and rigid forms of expression and an endeavor to break free from traditional values.

Many artists adopted the trend of recycling environmentally consumed materials to achieve new plastic and technical formulas, and this had a great impact on enriching the artistic work and departing from the usual and usual in the implementation of artistic works, and from here appeared the Assemblage Art based on the use of ready-made and environmentally consumed materials that exist. As a waste of our daily life, where Danial Wheele defines collage art as an

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art based on the highest utilization of spent waste or other solid materials in the form of details, prominent inscriptions, and free-based models that work to embody the content of the artistic work and among the examples of artists who enlightened this trend Robert Rauschenberg, Pablo Picasso, Mersil Duchamp, Louise Nevelson and other artists.

Whereas the consumed environmental materials, the main purpose of their manufacture has ended, the two channels took advantage of them in that artistic direction. Ahmed Abdel Aziz states that “the use of those consumed materials to achieve a connection with the environment and the physical reality surrounding the human being is new with new expressive dimensions that took the form out of its form and its rigid characteristics as well as the artists turned to Realizing the aesthetics of the external lines.

From here, the researcher sees that the consumed materials can be taken up by the artist in his works, and then reshape them or employ them to express the idea that the artist is trying to take out in the artwork, whether those consumed raw materials were natural or his factory, and this is considered a boiling point for the artist’s attempt to come up with a new idea and take care of it in A departure from the ordinary and an entrance to the gate of creativity.

Creativity did not come except through the work of the mind and thinking to develop plastic and technical solutions and formulas, linking shapes, and forming formative relationships with an original artistic basis during the implementation of the artistic work. The investigation of a new production with innovative artistic and visual value and all these mental skills reach the artist to creative thinking and multiple positions and artistic experiences during the implementation Artistic works thinking develops creativity in the artist and becomes creative.

Research problem:

Recycling has several goals and justifications, including reducing the burden on the ecosystem and achieving economic returns by reducing the demand for raw materials, as well as saving the energy required for the manufacture of raw materials, all of this in addition to its entry into artistic trends, as many artists have adopted the idea of recycling to achieve young contents and concepts. New and updated.

Therefore, the researcher believes that the direction of recycling and its use in the teaching of the drawing course helps the student to implement a sermon on how to take advantage of the spent item in recycling it in a way that works to embody the content of the artwork and serves the drawing as a three-dimensional element within the rest of the drawn elements or the exploitation of its shape and form in a complete embodiment Another drawing as part of it, all of this depends greatly on the creative solutions that the student puts in place to employ those used during the implementation of the artwork.

The current study also confirms, in general, the thought of art education in discovering, experimenting, and using various techniques that depend on the use of different materials, whether flat or three-dimensional, helping the student to realize his mind and directing him towards creative thinking. Innovative ideas are put in place during the implementation of the artistic work, and the researcher observed while teaching the course of drawing to students. The first group is the presence of stagnation in the creative thinking of the students and its inability to develop plastic and technical solutions and formulas in the artistic work, and the college's list for the drawing course is one of its most important goals is to develop the student's abilities to research and discover not only in the material or element, but in developing the vocabulary of plastic art. It was necessary to develop the student's abilities while studying the academic curriculum for drawing to undertake a new experiment that would bring out and explode his creative energy and work to put him in a position in which his mind must be applied in developing technical and artistic solutions and treatments and forming a distinct and innovative artistic work.

Hence, the research problem can be identified in the following question:

-How to create two-dimensional paintings based on recycling to develop creative thinking among the first year students in the drawing course

research aims:

Theoretical framework:

The theoretical framework deals with the concept of recycling, collage art, and some artistic trends (Cubism - Surrealism - Dadaism - Pop Art - Poor Art) that followed the method of assembly and the concept of thinking, creative thinking and creativity.

Industrial progress has a great role in providing industrial raw materials and various bodies for natural raw materials and adapting them for use. This has allowed the artist a lot of manufactured bodies and plastic formulas to select from them what helps him in achieving his idea and implementing it to produce a distinctive artistic work. Formulating them to suit the work of art and from here comes the artist's role in re-employing and using raw materials to serve the completion of my money. There are many artists who were able to use raw materials manufactured in an innovative manner in their artworks to convey their idea and convey a specific message through their artistic works or achieve artistic values and new aesthetic dimensions from During the habit of recycling, and then approach the concept of recycling as follows:

Recycling: Recycling has emerged as a global trend in order to reduce use, reduce consumption of products, recycle and use them, thus reducing the amount of waste and preserving raw

materials, and from here we deal with the concept of recycling.

The concept of recycling:

Recycling is defined as a process of consuming materials and converting them into products that are beneficial to humans to help reduce consumption of raw materials and save energy consumption on the one hand, and on the other hand, reduce air pollution and reduce global warming.

As for recycling in art, its goals differed, as the artist used it for artistic purposes, including the embodiment of his ideas in a new and innovative way in addition to simulating reality by using daily consumed materials and using all worthless wastes such as (plastic wires - fabrics, glass, cardboard aluminum) and using them in their artistic works to achieve His ideas and the use of those consumed materials to create new and innovative artistic and visual values.

Whereas, the artist does not rely only on raw materials in their initial images to reform them, but has become the raw material under the concept of recycling is to exploit the used manufactured raw materials whose main purpose has been finished and which have been used in the manufacture of which the artist did not interfere in their formation, but rather has the freedom to exclude what is in line with it. His decision to adapt it to achieve artistic value in artistic work and from here appeared the artists' tendency towards collecting art, because as a result of the transformation that took place in the culture defective industrialization and empowerment and the emergence of many different materials, its impact on the arts in general and on the visual arts in particular, as the law tended to be far from Traditional and familiar art forms | And their attempt to search for new criteria based on the idea of simulating reality, so the emergence of what was known as the arts of modernity, which was calling for change, renewal and abandonment of conservative methods and aimed at redefining art as any representation of the world appearing to be real and not illusory.

Then the researcher sees that through the student's work to reformulate the consumed raw materials and link the elements together to form relationships with artistic values in order to reach the best new and innovative results, this is a training for his creative abilities through his ability to achieve homogeneity and harmony between the added materials that are recycled and exploited. In the artistic work in an innovative way, and below the research will deal with the concept of thinking, creative thinking and creativity.

Creativity and creative thinking:

Before starting to define the concept of creative thinking and deposit, we must define the thinking process, which Al-Bailey Muhammad Ali defines as one of the higher mental processes included in the maximal cognitive organization and depends to a large extent on the

individual's general mental ability.

Creative thinking has received wide and clear attention from respiratory science and researchers in educational fields, seeking to reach a thinking generation that has the ability to properly understand events and their villages.

His Excellency Jawdat and others define creative thinking as a mental process in which the learner interacts with his many experiences that he faces in order to understand the elements of the situation in order to reach a new and innovative understanding or production that achieves an original solution to his problem, or discover a new thing of value to him or his community. As creative thinking is a skill that can be developed, as it is not limited to people without others, but creativity is an energy that every person possesses, but to varying degrees, and everything can work on developing it and the individual becomes creative. originality. (

Fluency: It is one of the mental skills that work to generate new and additional ideas for a subject, completely free without restrictions.

Flexibility: It is one of the skills that help generate new and different patterns of thinking and the ability to understand topics and respond to situations in several ways.

-Originality: it is the skill that helps to reach understanding and understanding of problems and work to solve and address them in depth and originality.

Based on the above, it is necessary for the student to go through a lot of experiences and do many experiences, and he must be supplied with many rules and information so that he can relate all these experiences and experiences and mix them and apply his mind to form new ideas with his creativity.

Creativity is not just a collection of old elements, but it is a new and innovative job and a new formation of old elements. Hence, the student must make an effort and go through several stages of the art of experimentation, thinking and reflection to achieve new and innovative formulas to reach the stage of creativity to create an innovative artistic work.

Definition of idiomatic creativity:

It is the coming up of a new constructive product that raises some wonder to its grandmother, as he takes the imagination of ideas in new configurations during his production that preserve the personality of the monkey, and is not based on imitation.

-Procedural definition of creativity (according to the research idea:

It is the recycling of old materials and consumable things and reformulating them in new plastic works that depend on adopting new and unconventional patterns of thinking.

Based on the previous definitions, the researcher believes that the one who teaches the drawing course should give the student a lot of freedom in thinking to create an environment that

provides an opportunity for creative thinking and innovation based on your technical management and visual awareness, as the student tries to develop around multiple and different formulas to match the materials to be reused. In the artwork in an innovative way.

Spontaneity and freedom in art is undoubtedly closely linked to filing, as it helps to show the personality of the human being in its essence, by moving away from the preserved reaction from all the forms that it performs in an automatic way, as it helps the student to build different types of newly created relationships that link the painting drawn And the two-dimensional shapes that are reformulated in a new way.

It also gives the student an opportunity to work his mind and follow creative thinking in re-employing three-dimensional materials to achieve anthropomorphism. How many levels and sizes on a flat plate help him to put forward innovative plastic variables.

research results:

Through this study, it was possible to achieve research loans in terms of the results associated with them as follows

- 1- Students' creative thinking can be developed through recycling to produce two-dimensional paintings.
- 2- It is possible to benefit from recycling of useless materials as an input to enrich the drawing board.
- 3- It is possible to take advantage of the consumed raw materials to achieve the second real dimension in the drawing board.
- 4- It is possible, by merging drawing with consuming environmental materials, to create innovative artistic paintings.
- 5- Recycling can be used as a direction to develop the student's creative thinking.
- 6- That the drawing course can be taught in new and innovative ways to help students develop the skill of creative thinking they have.
- 7- The faculty member who teaches the drawing course can develop descriptions that help develop the student's intellectual and creative abilities.

Recommendations:

- 1- Conducting more research on developing students' creative thinking in the fields of art.
- Searching for new and innovative methods of teaching the drawing course.
- 2- The belief in recycling in teaching art as an entry point for innovation.
- 3- Providing the student with the opportunity to experiment and pass a lot of technical expertise in order to be able to find innovative solutions in his artistic works.

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