

Research Abstract

Specialized research to study the aesthetics of irregular geometric shapes experimental input to the development of design skills for students of Department of Technical Education, The study included five chapters according to the following.

Chapter 1:

Definition of research, problem, objectives, assumptions, significance, approach, and then the definition of terms and concepts and finally studies related.

Chapter 2:

Study addresses some of the trends in abstract art abstract art and display some abstract artists and the most important works of art by artists of abstract art.

Chapter 3:

Deals with creativity and innovation in visual arts and the relationship of this innovative design and experimentation in art and the phenomenon of repetition and reproduction irregular geometric shapes.

Chapter 4:

Respect to the proposed teaching plan for the use of irregular geometric shapes to create decorative designs help develop design skills for students of Department of Art Education.

Chapter 5:

Deals with the practical side to search through the experience of a sample of students from the Second Division, Department of Art Education.

Conclusions and recommendations:

Dealt with the researcher present the results and discussed in the light of the research hypothesis and objectives as well as the most important of the recommendations proposed .

Research Abstract

The Beauty of irregular geometric shapes as an experimental Approach to Develop Design Skills Of Art Education Students

Introduction:

The research on the study of the aesthetics of irregular geometric shapes and methods of formulation of systems within an iterative formulations free input to the development of experimental design skills to the students the second year, the Department of Education Faculty of Education, the intention of quality, Benha University.

Chapter 1: Definition of research

Deals with the definition of research, problem, objectives and Terminals and its importance and its borders and also includes the research methodology and definition of terms and concepts associated with the previous studies.

Chapter 2: Trends Fine abstract:

This chapter includes the study of some trends in abstract art abstract art, and how to take advantage of these trends in the study of irregular geometric shapes, and offered some abstract artists and the most important works of art in this abstract art.

Chapter 3: Creativity and Innovation:

This chapter deals with the definition of creativity, innovation and a comparison between them in the plastic arts and the relationship of this innovative design and experimentation, and then addresses the phenomenon of repetition and multiplication forms a prelude to monitor the potential plastic variety, thus enriching the field of decorative design.

Chapter 4:

teaching plan proposed for the use of geometric shapes irregular This chapter addresses the teaching plan proposed for the use of geometric non-systematic innovation ornamental designs through the seven stages of the study is to gain access to applications education program.

Chapter 5:

Applications technical search experience This chapter addresses the research experience of the faculty of the proposed plan for the use of irregular geometric shapes of a sample of students from the Second Division Department of Technical Education, which represents fifty students, to determine the plastic formulations of the use of innovative forms of irregular, to the field of decorative design.

The researcher has designed a standard for arbitration Decorative Designs (the result of the research experiment) by conducting the poll for the completion of its provisions by specialized teachers, and the arbitration process, and extract the statistical results of the experiment, and finally presented the main findings of the research followed the main recommendations proposed followed by the presentation References to Arab and foreign, and a summary of research in both Arabic and English.



Benha University
Faculty Of Specific Education
Art Education Depart
Post Graduation Studies

**The Beauty of Irregular Geometric Shapes as an
Experimental Approach to Develop Design Skills of
Art Education Students.**

Prepared By Researcher
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In Partial Fulfillment For The Requirements For
Acquiring The master Degree In Specific Education, Art
Education (Decorative Design)

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