

The Possibility of Benefiting from Children's Story Drawings in the Design of Printing Children's Room Décor Fabrics to Improve the Mood of the Child

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Abstract

There is no doubt that children's story drawings have a great deal of spontaneity, freedom and creativity, and children's story drawings are an important way for the child to understand the written text, develop his aesthetic sense, arouse his imagination, and provide him with various knowledge, and given the importance of the story and the extent of its impact on the child because it is one of the important areas that must occupy the field of education, as well as the field of arts to pay attention to story drawings, whether aesthetically or related concepts. Therefore, the importance of the study lies in revealing the role of the arts Visual to provide fun stories for the child through printing technology, with the aim of opening more areas for art, such as modern children's room décor. The research is based on three basic approaches. The first entrance is to study the concept of drawings of children's stories and their different types and their importance to the child, and the second entrance is to make contemporary designs of plant forms of contemporary children's story drawings, and the third entrance is concerned with making designs for the décor of children's rooms implemented with printing techniques derived from modern plastic values by linking them. One of the most important findings we have reached. Adapting the different plastic capabilities of children's story drawings and employing them in new plastic formulations that combine simplicity and modernity, whether in terms of prepared design or performance methods, and then using them in modern children's room décor designs and printing room furnishings, as the research is based on the experimental descriptive approach during the subjective experience of the research.

Keywords: Children's story drawings - fabric printing - decoration - the child's room - the child's mood.

1. Introduction

The child is born on instinct, he does not have a thought, language or belief, he cannot distinguish between things, his senses, knowledge and muscles are still in their infancy, and this is accompanied by a lack of clarity of feelings and emotions, the home, kindergarten, school and other educational institutions are what form the child's mind and conscience and also change his behavior to make him an integrated human being, and art comes to play an influential role in the child's life, especially the expression of drawing, it is the language in which the child communicates with others when he cannot speak verbal language, To convey to us his thoughts and beliefs. Drawing has a mental meaning more than an aesthetic meaning, drawing for young people is a language and a form of cognitive expression, its main goal is neither artistic nor is it just a replay of visual images, and the importance of drawings for children can be a means of entertainment and fun to develop their mental skills and nourish their soul, and it can be at the same time a behavioral and psychological treatment to increase their self-confidence and develop their intelligence, as well as calm them down and discharge their energy and negative feelings and modify their unwanted temperament of nervousness, and requires the design of fabrics Children's décor bright and joyful colors, as well as public places such as hospitals for children and kindergarten require these types of colors in the designs in addition to calm colors and simple design models.

Children's literature is an important educational medium, allowing them to know the answers to their questions and inquiries, love of exploration, develop their imagination, and accept new experiences provided by children's literature, and children's literature enhances positivity in their formation, as it provides an opportunity for children to achieve self-confidence, build their personalities and support the spirit of risk in continuing research, detection and curiosity, as it develops the characteristics of creativity through the process of interaction and representation, and the excitement of talents, the field of children's literature, including stories, poems and books, is an important field that has its basic and essential role In encouraging creativity and developing children's creative innovative abilities.

The story is one of the types of children's literature that has been used since ancient times for preaching, entertainment, education, and other purposes, as it is a means of presenting an idea, concept or value, and it is also one of the most important tools of guidance for the child, with its ability to influence him. The story has an important role in developing the child's mental abilities, building knowledge, in addition to developing positive behaviors and educational trends useful to the child..

Children's literature, especially stories, is usually accompanied by illustrations to convey the meanings of the story to the child, and expand his imagination, creating in the hearts of children artistic pleasure and suspense to express the goal and content of the story, taking into account the child's developmental characteristics for each age stage, and the drawings must be creative, as they are an integral part of literary writing for children's stories, with the importance of being rich in beauty and surprise, stimulating reading.

Story drawings also contribute to the development of the child's taste and sense of things around him, excite his imagination, increase his visual knowledge, and pictures and drawings help develop the child's social, cultural, historical and other concepts, and are a means of expression, stimulating thinking, promoting new ideas and beliefs, as well as a way to enhance communication and understanding of the world around him. The images encourage the child to reflect on them and research them, which pushes him to study and love reading, expand his experiences, develop his thinking about the displayed content, facilitate the process of reading and writing and enhance the written text..

Children's story drawings are one of the important areas that must occupy the field of education as well as the field of arts, and given the importance of the story and the extent of its impact on the child, it is necessary to take care of the story drawings, and pay attention to them, whether in terms of aesthetics or related concepts, and to study the reality of this field, which lacks a lot of skill and technology in drawing, in addition to the reproduction of many painters characters and drawings from foreign books or from other stories without development or interest in the child's feeling and thinking, This is due to the lack of specialized academic education in children's book drawings, and for this the researcher was interested in this field, and presented her experience to enrich visual arts students, provide them with experience in this field, and present drawings in a creative manner to achieve the desired goals of the story..

There are many methods of creativity and techniques of drawing children's stories and its media, to pay attention to an important aspect of art in the field of children's literature, and to contribute to the rooting of the identity and culture of the child, and the research tries to clarify the principles and foundations on which children's story drawings are built to help artists

This research seeks the possibility of benefiting from children's story drawings in the design of printing children's room décor fabrics to improve the mood of the child.

Study problem:

The design is the breeding of ideas that are considered a basis for it as it has a meaning for things that required brevity in the preparation of these designs, while the designer is the person who is familiar with the principles and foundations of design in order to implement these ideas in scientific ways School, but there is a question that arises Is it possible for anyone to draw a design idea?

The answer is yes, the design is not limited to the designer only, but that anyone can express what is inside him of ideas, whether from his environment that coexists with it or from his imagination, he is free to draw any idea, and here comes the role of the designer in how to crystallize ideas, design them and bring them out in the final image by processing them according to the principles and foundations of design while maintaining the basic idea without prejudice or impact on it.

As stated that the child has the right to express what is going on in his imagination of images, events and impressions of his experience of reality and the public and private environment to express his motives and feelings freely, as the designer takes the design idea from reality or

imagination, he can take the basic thought of his subject from the drawings of the children themselves as the child has his own world in which he is subject to general and private rules, when the child draws different lines and shapes, he sails in a world of his own and colors it according to his personality and simulates the recipient with his simple vocabulary. Thus, it helps the child to improve his mood and to know his impression towards the environment around him. The research problem comes through the main question: What is the possibility of benefiting from children's story drawings in designing the printing of children's room décor fabrics to improve the child's mood?

Several sub-questions arise from this question:

- To what extent are the designs suitable for the capabilities of a children's room decorator?
- What effect do children's story cartoons have on a child's mood?
- What are the foundations and considerations that must be taken into account when designing children's room décor fabrics?

Objectives of the study:

- 1- Identify the possibility of benefiting from children's story drawings in designing printing fabrics for the decoration of the child's room to improve their mood.
- 2- Identify the appropriate capabilities of the children's room decorator.
- 3- Identify the effect of mood from children's story drawings on them.
- 4- Designing and producing fabrics suitable for children's décor, taking into account the foundations and considerations of child-friendly designs through the use of children's beloved story drawings

Importance of the study:

- Enriching the aesthetic and artistic side of the décor of children's rooms.
- Take advantage of child-friendly story drawings to design fabrics and decorations for children using printing.
- Access to innovative designs for children's room furnishings fabrics that highlight the design and aesthetic side using modern printing.
- Highlight the aesthetic dimension of the proposed designs using children's drawings

2. Previous studies:

1- A study (Ghada Refaat and Mansoura Suleiman 2024) entitled "Primary School Curricula as a Source of Children's Bedroom Furniture Designs and their Implementation Using Digital Printing, the study aimed to prepare proposed designs using computers for children's bedroom furniture and implement them using digital printing, and the study found that there are

statistically significant differences between the implemented designs in achieving the aesthetic and innovative aspect according to the opinion of specialized arbitrators.

2- A study (Hanan Hosni and Manal Fathi 2021) entitled "Children's drawings and their employment in enriching the aesthetic values of some children's hospital furniture, aimed at identifying the aesthetic and artistic aspects of children's story drawings and children's hospital furniture and providing proposed designs of children's story drawings and employing them, the research followed the descriptive analytical approach and the experimental approach, the results found that there were statistically significant differences between the five designs implemented at a significance level of 0.01, so we find that the fourth design was better Designs in achieving the aesthetic aspect according to the opinions of specialists, followed by the third design, then the fifth design, then the second design, and finally the first design.

3- A study (Maha Mohamed et al. 2020) entitled "Benefiting from children's drawings derived from Egyptian folk tales in printing their clothes", the study aimed to benefit from Egyptian folk tales for the purpose of making drawings and employing them in creating designs and printing them for children, and the following curricula were followed: The survey, descriptive and experimental approach.

4- A study (Abdullah Zahir 2015) entitled "Children's drawings as an entrance to printing design on the surfaces of different materials" The study aimed to use children's drawings in the production of appropriate printing designs on different surfaces, and the researcher used the descriptive analytical approach and the semi-experimental approach, and the results reached the suitability of the design for the type of printing surfaces in the primary stage to a high degree, and came in fourth place in terms of the availability of aesthetic and artistic values in children's drawings as an entrance to the typographic design on Various surfaces.

5- A study (Maha Mohammed et al. 2015) entitled "The use of children's drawings inspired by science fiction stories in creating printing designs for their textiles" The study aimed to create designs and print them on the needs of the child and benefit from children's listening to science fiction stories and converting them from a verbal image to a visual image (drawings), the research relied on the survey, descriptive and experimental approach.

6- A study (Amira Abdullah 2013) entitled "Benefiting from cartoon drawings in the work of designs for children's clothes implemented in the style of knitting, the study dealt with the employment of some cartoon drawings beloved by children to benefit from them in the work of designs suitable for children's clothes, and the study reached to provide proposed designs for clothing producers.

Terminologies:

Art:

The Encyclopedia Britannica defines art as the expression of aesthetic ideas by employing one's imagination and creativity, and divides art into visual arts and includes painting and sculpture, architecture, Graphic arts, plastic arts, literary arts such as drama, story and poetry, and performing arts such as music, theater, and dance. (Ali, 2011, p. 29)

Children's fees:

I knew it (Yashar; Al-Shaer, 2021, p. 605) It is a language that expresses the child's contact with his environment, as it represents all the plastic production of what he sees around him in terms of shapes, sizes, lines and visual appearances in the environment in which the child uses all dyes, colors, brushes and pens without interference from adults.

She believes (Al-Safti, 2019, p. 124) that children's drawings as an expressive language means the transfer of meanings and illustrations, as well as the ability to communicate with others, as it is a meeting between the world of the self and the world of the subject, as it expresses the ego, and it is the means through which man generally aims to achieve his psychological balance.

As defined by (Sahab; Mahdi, 2009, 140) that children's drawings are those free layouts in which children express what is going on inside them of ideas and perceptions, allowing designers to select and employ the vocabulary of these drawings in purposeful designs.

Children's drawings can be defined procedurally as free drawings in which children express the ideas and perceptions that arise within them, and designers can choose the vocabulary of these drawings to use in their projects.

Print Design:

Abdullah Al-Zahir, 2015, p. 9) defines it as the integrated planning for the establishment of a printing unit or innovative new formulations to create distinctive printing units.

It is defined (Maisa Fikri et al., 2018, p. 340) is to determine the specifications of the parts of an integrated textile printing product and their interrelationships with each other, whether they are "to produce designs for printing pendant fabrics, women's printing fabrics, printing furnishing fabrics, and children's printing fabrics.

It is defined (Jihan Muhammad Al-Jamal, 2018, 158) is an innovative process in which the design elements "line, shape, color, fabric or textile fibers" are organized and coordinated in a coherent composition that achieves integration, balance, rhythm and proportion, to produce a printed costume in which the building unit shows the general form and aesthetic aspect, and the design is based on technical, scientific and technological foundations and components to implement the final product.

3. Research Methodology:

- Descriptive and analytical approach:

Through a descriptive and analytical study of some of the works of designers for children's room décor, which dealt with children's story drawings.

- **Experimental Approach:**

Using some computer programs to make designs to print children's room décor fabrics through drawings available with their favorite stories.

Research Limitations:

- Objective limits: The use of children's story drawings in the design of printing fabrics for the décor of children's rooms to improve mood, and the use of computer techniques in making designs for these fabrics.
- Spatial boundaries: The drawings were used in the décor of the child's room.

Theoretical Framework:

Children's Fees

· They are those free layouts with which the child crosses on any surface, from the beginning of his reign holding a pen or something similar - that is, at the age at which they reach about ten months - until they reach adulthood. (Bassiouni, 1981, p. 17).

· Drawings: Lisan Al Arab dictionary defines drawings as the plural of the word drawing, and drawing is the impact.

The researcher defines drawings as a set of lines and spaces to express the concepts and ideas that the artist intends in the fields of various arts.

Children's story drawings: Drawing is an important language in children's books that helps them understand story texts,

It is important that the book contains sufficient drawings and detailed pictures, to achieve the desired goal of the book.

Children's story illustrations are sometimes the basis of the story; as they tell the details and concept of the story, it can

Dispensing with the written text in some stories and the drawings accompanying the text cannot be waived, and some stories are satisfied with drawings and colors without using a single word to tell the details of the story

The meaning of art for the child

Everything in our educational system is moving towards learning, which often means the acquisition of knowledge, yet we know very well that knowledge alone does not make people happy, as one-sided education that is concerned only with knowledge neglects many very important qualities that our children need so that they can adapt themselves to this world.

The psychological dimension of children's drawings:

Art for the child who learned in his early years may mean the difference between a happy and responsive individual and another continues an unbalanced individual who finds many difficulties in his relationships with his environment despite all that he has learned, and art for the child may be the necessary balance for his mentality and emotions, and he may become the friend who turns to him even subconsciously, whenever he encounters what follows him, and who resorts to him when words cannot help him.

The child begins from a young age to build a visual stock for him that contains all the shapes, sizes, lines and appearances of his two women in the environment, this stock is filled throughout his life and until his death as if it were a closet filled with videos. (Al-Husseini, 1997, p. 9)

1. Identify the psychological pathological conditions that a pre-school child may suffer from, such as fear, introversion, isolation, aggression, rebellion, selfishness and other diseases, which appear through plastic expressions represented in the production of symbols, lines, shapes, colors, layouts and what can be done to avoid the child problems.
2. Achieving emotional balance for the child by pushing him to practice some artistic fields in which the material may play a key role in excitement, where integration occurs and the discharge of psychological and physical energy occurs through movement and participation.
3. A positive attempt to integrate the child with his peers in an environment for work and spontaneous competition.
4. Gain insight into the characteristics of creative children at an early stage and research ways to develop them through motivation in semi-artistic practice, and analyze systems of spontaneous or intended artistic behaviors.
5. Measuring the return time according to the production of symbols and innovative forms of different stimuli and the motivation they can cause to the child in artistic practices. See the extent of the child's mental ability by finding a relationship between the child's intelligence and the ability to draw details. (Ghorab, 1996, p. 129)

The needs of the child are many and understanding these needs needs to be aware and well understood by parents, family and society and attention to these needs is an imperative necessity in order to form a generation of healthy children psychologically, physically and socially, the child is the man of the future, and she is the mother of tomorrow, and from all of these consists of the society that seeks to achieve, which is the society of renaissance and prosperity. (Abdul Mohsen, 1990, p. 15)

The role of art education in building the child's personality:

- Development of innovative behavior.
- Developing artistic sensitivity and artistic taste
- Development of mental abilities.
- Integration of the child's personality and self-affirmation.
- Venting certain emotions.
- Attention to individual differences.
- Training and development of the senses.
- A language that helps communication.

- Play with different materials.
- Fill free time.
- Development of critical attitude in children.
- Cultural development.
- Disclosure of artistic talents.

The child senses beauty and is looking for calm and peace of mind and stabilizes his psyche and relaxes his nerves with the beauty of nature and the clarity of the atmosphere, he also needs greenery, water, sun and open air as he needs the great and he tastes beauty and coexists with it and is formed by it, and the more he has this climate he is happier, and he was able to play and eat and rejoice and grow naturally, and on the contrary he is always sad and nervous with noise and always anxiety and fear with air pollution and air corruption.

- Artists who used children's drawings in the décor of the child's

room:Ahmed Sobhi

The beginning of his professionalism for drawing in his speech, saying that he was born in the city of Tanta in Gharbia Governorate, and was talented in drawing since his childhood, and that talent was developing day after day, until 2012 when he was surprised by his friends asking him to draw for them in their homes, and they were impressed by his drawings.

He reveals that he started working as a painter already in 2012 and then stopped working until 2016 and took 4 full years to train in drawing with an air gun until he became very professional, and all he thought about was to have a special and distinctive character in his drawings that makes everyone who sees him know that this is Ahmed Sobhi's drawing..

He explains that what pleases his heart most are children's drawings, not only because they are easy because they do not take long, but he feels joy from the children's joy, looks and automatic reactions as soon as they see their rooms after drawing them and their fascination with them, stressing that what pleases him most and has become waiting for him after the end of his drawings is the children's desire to take a picture with him and with the drawing.

He added that out of his love for children's drawings, he decided to launch an initiative to make orphanages happy by painting on their walls in cheerful cartoon colors and shapes for free without incurring any expenses to the orphanage.



The story in children's literature:

The story is a language: an interesting event, written or narrated with the intention of entertaining or benefiting.) Abdel Nour, 1979.p45) and the story

An artistic form of interesting forms of literature, characterized by beauty, pleasure and excitement of imagination, as they roam the worlds of exquisite fascination, or mystery, they meet colors of humans, beings and events in a sequential sequence with consistency and literary ingenuity that gives them beauty, and for this it is considered one of the most beloved colors of literature to readers, and since every work of art has assets, rules and artistic components, the story has basic elements to become a purposeful literary color.) Al-Mashrafi, 2005)

Children's stories are one of the arts of children's literature, as it is a literary genre directed to the child in prose stories directed to the child suitable for his world, which includes interesting tales, for multiple topics that do not have a specific length, and its language is derived from the child's lexicon, and it presents implicit educational meanings and values derived from child psychology. (Quraan, 2005)The stories also provide the child with scientific information, religious and national values and social traditions, in addition to expanding their language dictionary in a fun, easy and beautiful way.) Moussawi, Shnior, 2021)

The story occupies an important rank of intellectual production directed to children of all ages, and it has its importance in forming the child's personality, crystallizing his concepts, developing

his thinking, and arousing his fun and imagination, which is all that is written with the aim of enjoyment, education and entertainment, and it also meets their needs for change and liberation from reality to the world of imagination, and develops their curiosity, raises their questions, and meets their need for beauty and order through Text and graphics alike, in addition to developing their love of reading, and stories increase the child's information, providing him with information and knowledge in an interesting and fun way, and just as writing the story has a system, characteristics and features to become a literary color (Attia, djail,) 2021, so do the accompanying story drawings have characteristics that the artist must take into account to support the values and qualities necessary for creative and innovative thinking, such as: Accuracy of observation, continuous serious thinking, patience and perseverance, the development of imagination, and critical thinking, as well as providing models for some situations and proper behavior, which also helps to mature, and to understand the life around him, in addition to endearing reading to him.)Moussawi, Shnior, 2021.p35)

The fields of children's stories vary according to their subject, including: realism, religious, heritage, historical, fictional, scientific, social, humorous, science fiction stories, folk stories, mythology stories, and heroic stories. Children's story drawings require the artist's knowledge of these areas, in addition to deep knowledge of the child's psychology, needs, motives, aspirations and behaviors, as drawings directed to children are not one of the fields of easy plastic arts, but this field requires knowledge of the pictorial artistic discourse, which must be parallel to the educational discourse, to achieve together the expression of the content and educational goal of the story, as the incompatibility between them can lead to a lack of enjoyment and good cognitive reception for the child. The drawings directed to the child have a variety of goals, some of which are aesthetic and artistic, and some are educational in which the artist reveals his skills and artistic orientation, in addition to the educational and educational goal, as the drawings carry an educational, moral, national, or political message, and other educational goals..

Characteristics and features of children's stories:

1. Moral commitment to the literature and values of religion and its holistic view of the universe, life and man.
2. Presenting ideas in formats that do not burden the child, and with clear words and expressions that do not bear more than one meaning.
3. Taking into account the characteristics of the child's development and the development of his abilities to think and analyze.
4. Taking into account the child's emotions and providing him with new experiences.
5. Artistic elements that attract the child, such as dialogue and easy plot in the story..
6. The story should include intellectual characteristics related to fiction.
7. Be clear, easy to display and language. With short sentences and clear vocabulary.
8. The style should be characterized by an element of surprise, suspense, diversity and excitement in expression to help the child continue reading.

- 9.The style should be clear, spontaneous, powerful and beautiful. Attia, djail, 2021)
10. Answering some inquiries that occupy the child's thinking according to his age group.
- 11.Simplification of certain sciences and inventions.
- 12.To express the values and culture of society and establish its identity. 13. The title of the story should be appropriate to the age and perception of the child.

The importance of children's story drawings:

Children's story drawings are of great importance to the child because they convey many contents and meanings to him, including:

- 1.Visualization of the place.
- 2.Definition of characters.
- 3.Helping with the plot of the written text.
- 4.Concentration of attention and contribution to the coherence of texts and ideas.
- 5.Support for text expression.
6. Motivate the child to read the story.
- 7.Stimulates the child to react to the story.
8. Makes it easier for the child to understand
9. Enhances the aesthetic aspects of the child. Lights ,2020)
- 10.Developing thinking and remembering in addition to wishing for imagination in the child.

Characteristics of children's story drawings:

Children's stories vary and vary according to the characteristics of the age group, and thus the drawings differ in them, whether in style or direction for this reason, and the artist must take into account these characteristics, so the drawings accompanying the story must be appropriate for the child's age and cognitive development. The fees should have the following characteristics::

1. The drawings should suit the child's level of emotional, mental, sensory and artistic development..
- 2.The child perceives the drawings with his senses, so his visual senses must be developed, and to achieve pleasure and joy.
3. The child by nature is looking for stimuli; the drawings must achieve what attracts his attention in terms of characters, colors and shapes.
4. The cover of the story should be brightly colored to attract the attention and interest of children.

5. The drawings must be sequential and sequential of the events of the story, so that the child absorbs its meanings.
6. The drawings must be interesting and excite the child's imagination in proportion to the child's age characteristics..
7. The subject and the drawings form an integrated unit within the story, the drawings must clarify the written text and express the details, to help the child understand and absorb the content, the child reads the drawn form and distinguishes it before reading the text.
8. Arouse a love of exploration and scientific curiosity.
9. The drawings should provide realistic examples to be a role model for the child.
10. Guiding positive behavior through fees.
11. Providing the child with social experiences linked to the values and beliefs of his community.
12. The cartoons should be free of violent images.
13. A story may include character drawings in the form of animal and bird drawings or characters Lovely, and elements of the environment in which the child lives. Al-Mashrafi, 2005)
14. The drawings should reflect the temporal and spatial environment of the story.
15. Fees should be large and vary according to age group.
16. Exaggerating zoom in and out, so that the proportions of the characters' drawings vary according to the age groups.
17. Simplification, flatness and symbolism, so that the details in the drawings are reduced, and what suggests the form is sufficient in some

Illustration of stories.

18. Enriching the child's information by drawing some details or backgrounds and others in the story scenes.
19. It is possible for the child to participate in the completion of part of the drawing, which is a feature that develops the child's creative side..
20. Consolidating the child's sense of belonging to the homeland and faith, and strengthening the local identity and culture, by emphasizing this belonging in the drawn elements of characters, events, backgrounds from buildings and other painted elements..

Fantasy in children's stories:

Imagination is defined as a mental process that depends on creating new relationships for the practical experiences that the child went through, so that he reorganizes them into new images and forms (Moussawi, Shnior, 2021), and the story plays a role in stoking the child's imagination queen, as his reading of fantasy stories and legends helps him to bring his thought into the world of fantasy

and imagination, and this helps him to expand his perceptions and explode his creative energies.

Children's stories are also characterized by suspense and fun, as stories are presented to him with events and characters with a creative nature that excites the child's imagination, and story drawings are affected by this creative aspect, so the artist draws characters, events and scenes with a character that carries the character of imagination to attract the child and provoke his thinking, and imagine new worlds that lead him to innovation and creativity. When the artist represents the events of the story, he depicts its elements, taking advantage of reality to produce and create images that are not from reality, which is usually a formulation of reality in a new way with a resemblance to what is in reality, which raises imagination The child and his thinking, and opens to him facts that cannot be perceived by the senses (Ibrahim, um Kulthum, 2018)

Imagination is important in a child's life; it reduces his psychological tensions; drawings must suit the child's mind and emotional nature, help him acquire various information and skills, and transport him to a world that relieves the tension of reality that he cannot face. Imagination also connects the child with the past, present and future, as it gives another dimension in time and space. (Mahmoud, Mahmoud, 2019)

Imagination is one of the factors that stimulate creativity in the child, as the visual imagination in children's stories helps him to think, and plays an important role in the development of his personality intellectually and expressively, and helps to rehabilitate the child's meditative, creative and linguistic abilities..

There are many forms of employing fiction in story drawings, such as science fiction stories, adventures and other stories, with the need not to exaggerate the events severely, and to exaggerate the characters and their heroism, so that the child's thinking is not unable to distinguish between truth and myth.

Techniques and methods of drawing children's stories:

Children's story drawings have gone through several stages and development, and several methods and techniques have been taken according to the child's tendencies and age group, as well as the artist's preferences and creative techniques, in addition to the symbols and attractive drawn perceptions of the elements of the story in proportion to the child's thinking pattern and imagination, as well as the main topic or idea of the story, and the methods of story drawings help support the concept to be delivered to the child, and gain him multiple knowledge, in addition to providing scenes that excite his creativity and imagination and can vary from one child to another.

The pictures and drawings of children's stories play an important expressive role, making the story come alive and attracting the child with the magic of its colors and characters, in addition to the complementary elements of the story events, as well as the technique and style used in the drawings, and the different methods and techniques of children's story drawings contribute to the formation of the child's cognitive and aesthetic experience, and the style of the painter and his influence on art schools intervene in drawing the details of the story that differ from one painter to another, so it is reflected in the text and the drawn story, and children's story drawings have

taken new forms and methods, including: Cartoon, decorative, and caricature drawing, in addition to traditional methods of drawing, there is no single style or technique that is good for children's book drawings. Rather, the style, characters and colors are chosen in proportion to the chronological age of the child. Provided that the drawings maintain the true meaning and purpose of telling the story in an unconventional manner commensurate with the child's mental level and intellectual development,

Among the most common techniques for drawing children's stories: lead drawing, watercolor, wooden, pastel of all kinds, engraving and printing, collage, the use of multiple materials, and digital drawing, which can also be supported by sound and movement.

Formal characteristics of children's story drawings:

Drawings play a role in retelling the story visually, and conveying the meaning to the child clearly, and the drawings also reinforce the message of the story and retranslate the text in several directions, either by reformulating the textual elements literally in the image, or by adding other meanings to the text, or confirming a specific element in the storytelling, or the drawings' support for a certain values, principles or artistic direction. The drawings in the story have imposed a special division of the text, so the story became fragmented into paragraphs, and each paragraph has a drawing that translates it and clarifies its meaning, and so the child moves from reading the linguistic text to reading the drawings and color relationships, because they are expressive connotations in terms of the uniqueness of each color with an aesthetic psychological interpretation, as well as the relationship of lines and shapes with each other.

The drawings of the story are important in training the child on skills related to reading, such as: spatial and temporal perception, in addition to distinguishing similar and different elements and realizing relationships, distinguishing different design elements such as lines, spaces, sizes, textures and colors, and observing the direction of the elements and their implications in drawing, in addition to helping the child to check and observe the relationships between the drawn elements, such as dialogue, sequence, contrast, and similarity between the drawn elements. Al-Hassan, 2015) It is important for the painter to be aware of the child's aesthetic preferences so that the story develops artistic and plastic values, in addition to

Perceive the form and color by drawing the formal elements of the story scenes that must be **characterized by the following characteristics:**

Color: The artist resorts to colors to create an atmosphere of fun, movement, and rhythm to contribute to stimulating the imagination and attracting the child to read, as the multiple color relationships give the text joy with a creative painting, as the art of drawing is an expressive language in itself to express ideas and sensations next to the text, and the artist must know the characteristics and preferences of the child according to the age group, he prefers bright colors and the use of primary colors, and all that has advanced in age has become aware of compound and secondary colors.

Shape: The shapes in children's story drawings express the written text to convey the information, in addition to stimulating the imagination, sometimes characterized by simplification, and

sometimes exaggeration, and the shape of the character and its representation is the main pillar of the story, so the artist must be creative in depicting it to achieve the goals of the story with its suitability for the viewer, as the child needs to see the character represented by honestly expressive drawings, to sympathize with the good character and reject the evil character, and the painter must be fully aware of expressing the appropriate character For the culture of the child, and to be creative in drawing movement and features expressing the different positions of the story; to have an impact on the receiving child), (Elhayani, 2016) It is possible that the speaking characters and the heroes of the event are plants, animals and other interesting elements for the child through the humanization of non-human beings in the drawing; to project values and meanings that we want to convey to the child in an interesting way. With the occasion of drawing shapes for the page area. And take into account the frequency of drawings and forms The character in the events of the story to create fun and passion for the drawn character to know the events of the story.

Expression: It is important that the drawings are devoid of expressions that provoke sharp and painful emotions, and that the expressions tend to humor and fun while containing expressive contents suitable for the child's cognitive level, in addition to achieving surprise and beauty through the expression of the drawn elements.

Style: The choice of drawing style is related to the subject and the main idea of the story, and it is also preferable to choose drawing styles and styles that suit the characteristics of each stage of childhood: psychological, emotional, mental, and other characteristics, in addition to the painter's choice of artistic style that expresses the content of the story and the course of its events, and children's book drawings have evolved and are not limited to a specific style or technique, it is possible to integrate drawing methods and techniques into one story.

Visualization: The development of imagination through the child's drawings helps to develop the child's thinking through the interrelationships between lines, colors, shapes and contacts to form the visual image.

Environment: Illustrations of story scenes often contain complementary elements to the events of the story and the angles it contains that the artist chooses, whether they are landscapes, or interior scenes that correspond to the content of the story, and with the drawings of the characters, whether realistic or fictional, so the drawings must be linked to the child's environment for the target group to promote belonging and patriotism.

Temporal and spatial expression: The events of the story in the written text are related to a specific time and place that must be represented by the drawings; the time and place of the story affect the characters, scenes and other elements drawn in the scene, as the drawings have an important role in helping the child to identify the time and place of the events of the story .

Cover: The cover of the story is the first attraction for the child as an interesting element for the child's interaction with the story, and engaging in learning to read and write, and the attractive images on the cover with their bright colors are what attract the child to catch the story, browse it, and then acquire it, so the painter must pay attention to the aesthetic preferences of children on

Story covers, whether in terms of color, or the choice of characters they love, as well as the style of drawing, taking into account the different preferences of these different age groups of children. Al Jadidi, Mohamed, 2019 In order for the child not to be disappointed, the cover drawings must also be well expressed about the content of the story, paying attention to the title and location of the text in the cover, in addition to the end pages.

The effect of the story on the child's psyche

Today, we live in a reality fraught with radical changes and changes, especially in light of the spread of social networking sites, platforms, forums and technology, so it has become easy for anything to affect the construction of the human mentality, and change it either for the better or for the negative direction, so how if these tools are used to influence the child, who is a blank page on which you write what you want, and change the course of his thinking and move him from one bank to another.

Many methods are often followed to influence the child, including preaching, good example and the adoption of the principle of change in practical ways that enter the child's emotion and mind, so that positive behavior is established, and perhaps the most prominent tool in that children's story and the way to transform the abstract into another world of imagination and translate it into actions and behaviors.

The role of the story in building the child's personality:

Since ancient times, stories have been adopted as one of the most prominent tools that guide children and enhance their ability to imagine and create, and being able to develop their emotional sense and think about things that may happen to them in their daily lives and they do not find an answer to them.

The narrative style is the best way to present what we want to children, whether it is religious or moral values or behavioral or social guidance. To reach the concept of mental health in the child. Where the story occupies the first place in children's literature, children are innately inclined to the story, when the child becomes able to understand the language of the story, he becomes a lover of it and keen to hear it, and takes it if told to him, passionate about tracking its incidents and imagining its characters and expecting what happens from these characters.

All these factors make the story a strong artistic educational experience, deep impact, and the story is still the first field knight in the means of education and guidance, and it is the strongest impact and the most attractive to children, because the story is one of the basic compounds in the child's life.

To employ children's story drawings in the design of furnishings for children's room décor: (Michael S. Pattison.)

Furniture: Drawings can be used to design furniture covers such as chairs and small tables, which adds a fun and harmonious touch with the rest of the room elements.

Wall Paintings: Drawings can be printed on wall paintings displayed as works of art, adding a touch of color and vibrancy to the room.

Toys: Designing toys or pillows in a way that matches the drawings can make them more attractive to children.

With these ideas, you can create a distinctive environment that contributes to enhancing children's imagination and makes them feel comfortable and happy in their rooms.

Space Customization: Use the graphic to design custom areas such as reading or play corners, helping to create an environment that stimulates relaxation, creativity and lighting: Drawings can be incorporated into the design of ceiling lamps or table lamps to provide colorful and attractive lighting that matches the theme of the room.

Murals and paintings: Designing large murals on the walls with drawings inspired by stories can have a great visual impact and transform a room into a world of stories.

Interactive Games: Designing interactive elements such as graphic wall games can make your gaming experience more unique and interactive.

Digital Printing:

Direct printing on clothing, or DTG printing, is another term for digital textile printing, often referred to as digital printing of clothing, textiles and clothing are printed using modified or customized inkjet technology, paper back cloth sheets can also be used to print inkjet images on fabric, major inkjet manufacturers can now provide printing machinesTextiles that can be used for sample production and large-scale production, and they are now capable of doing so. Since the early nineties, inkjet and water-based ink technology has made it possible to print directly on polyester fabric using dye escalation or direct dispersion ink, the focus here is on visual communication in retail and brand promotion (flags, banners and other POS applications), it is possible to print nylon and silk using acid inks, reactive ink is used to print on cellulose-based textiles such as cotton and linen, digital textile printing is available for one, medium and long-term using technology Inkjet on the fabric printed on the screen. (Lavanya J, Dr. Neeti Kishore, 2020)

Colorants are printed on fabric via digital textile printing, a process that relies on inkjet. If you're printing smaller images directly on clothing (such as t-shirts, dresses, or promotional clothing) or larger designs directly on large-format textile rolls, you're using digital textile printing, and that's where the term "large format" comes from. Corporate advertisements and logos are increasingly printed on polyester media in this later trend. Examples include flags, banners, and store designs.

Definition of stencil printing

Stenciling is a type of art printing and is a technique for copying designs by passing ink or paint over the holes cut in the cardboard or metal to move to the surface to be decorated, so that the ink is only the shape of the holes in the mold.

The Pochoir technique requires printing with the outline of the print area and then stencils are used to place color on the surface The jewelry pattern is used if more details are needed and the Pochoir method is usually associated with Art Nouveau and Art Deco design.

Types of stencil printing:

Stencil printing can be carried out in two ways:

1 Vacuum and hammering method.

2 Squirt or spray way.

Thermal Transfer: (Pole, 2015)

The thermal transfer paper printing method is a printing method used in the industrial field to print synthetic fabrics, and this method can be adopted in the use of a carrier surface for diffuse dyes (dispersed), which represents the design that is printed at the stage of processing paper through flat silk screens (manual) where the designs printed on paper are transferred to the fabric by pressure and heat, and it has been possible to identify the main elements of thermal transfer **printing in the following:**

Printing with thermal transfer paper This method is considered one of the most advanced methods for printing synthetic fibers and manuscripts, and this method has received a great degree of attention in the technical, commercial and industrial field and has obtained more than 80% of the total output of printed and industrially synthesized fabrics, and this method has provided the opportunity to print many designs with multiple colors, and thus this method contributed to enriching fabrics created from artificial fibers, especially in some developing countries that do not have the potential of advanced technology. In the field of textile printing, this method was the magic key to the production of high-quality synthetic fiber fabrics in terms of good design, appropriate taste and fixed colors by using paper cylinders carrying many diverse designs and printing them automatically by pressure and heat without the need for advanced printing techniques.

The following deals with the most important scientific and technical aspects related to the printing of thermal transfer paper:-

Printing paper:

The paper material is used in thermal transfer printing as a carrier surface for the colored dye, which represents the design, which then moves from the carrier paper to the fabric by pressure and heat, and this process is known as thermal transfer, and to obtain the high quality required when printing in this method, the type of paper used in printing in this method must be chosen very carefully, and this is related to the following:

First: The number of colors to be printed and the extent to which it is possible to print a quantity of color on paper while maintaining color limits and not causing color blinking as a result of the fluidity of the color used

Second: its suitability for the diffuse dyes that are used in printing in this style, and there are two types of paper that can be used in printing in this style.

Advantages of printing with thermal transfer paper

- Printing is done without installation, washing, drying and without the use of auxiliary materials.
- Maintaining the characteristics of the fabric in terms of texture and appearance, especially in light fabrics.
- You can print on one side of the fabric and leave the other side on its color or print it in other designs and colors.
- This method does not require the use of water or organic or chemical solvents, which facilitates the method of implementation and is considered an industrial advantage because there are no products that pollute the environment.

Second: Practical Framework:

From the above, the study found in the theoretical framework that there are different aesthetic plastic values in the drawings of children's stories, and the study will conduct a variety of designs for the décor and furnishings of the contemporary children's room with the use of basic technology printing with digital art and thermal paper printing.

Experimentation Controls:

The controls of experimentation are determined as follows:

First – Printing materials:

Transparent and opaque pigment printing colors, pigments, brushes, pre-prepared thermal paper

Second: - Printing surfaces:

The research experiment is based on the material of cotton cloth.

Third: - Printing performance methods:

- 1- Printing with digital art, thermal paper, with batik (sub-technology added to the design).
- 2- The application aspect of research and technical analysis of printing works:

The current research began to collect general information about children's drawings, explain and interpret them and identify their various parts and components, it has been chosen for these designs because they are full of aesthetic values of linear and tactile variety, and the multiplicity of use, whether artistically or therapeutic, and that these designs contain many beautiful picturesque colors and elements and shapes of various sizes, texture, lines and rhythms, which provide us with various building systems containing high aesthetic values, the current research By displaying clips of forms of drawings of children's stories of different aesthetic values and how to benefit from them in the work of various designs enrich the printing work with different printing methods suitable for each printing design, and add them in the furniture and décor of the child's room to improve the mood of the child, and the following is a presentation of some of the executed printing works:

Analytical Description:

- **Materials:** White cotton fabric - pigment pastes - printing colors - thermal paper previously prepared by design.
- **Printing methods and methods:** digital printing (basic technology), thermal paper printing (added technology).
- **Aesthetics of printing work:**

We note in these works implemented on the décor and furnishings of five children's rooms, the balance between the elements and shapes, which was achieved through symmetrical repetition and a set of vital linear relationships twisted and a group of overlapping cartoon shapes of the forms (duck and mickey) with each other and through the various units of children's stories drawn famous that express the organizational thought of the work. The elements of children's story drawings distributed on the hanging paintings, curtains, the window of the room, the drawings of furnishings and the carpet furnished in the floor of the child's room, all of this achieved mutual relationships between the shape and the floor through the interdependence between the elements, achieving a harmonious complementary relationship.

First child room:



First child room



The second child's room



Third Child Room



Fourth child room



Fifth child room

Analytical Description:

- The works carried out in the room are: a set of pendants, baby bedspreads and drawings on the children's library
- Materials: white cotton fabric – pigment pastes – printing colors – brushes of different sizes – a stencil previously equipped with the required designs – pestles, pendants to print on them – previously equipped bed sheets – previously equipped designs.
- Printing methods and methods: Stencil printing is a basic technique – an added technique
Direct drawing printing

4. Findings and recommendations:

First: Results:

The experience of searching for results yielded:

- 1- Creating new designs for the child's room and artistically formulated using stencil printing.
- 2- The children's room furnishings can be enriched with children's story drawings using stencil printing technology.
- 3- The validity of the hypotheses has been verified and it has been proven that the plastic values of children's story drawings can be employed to make children's room décor furniture to improve the child's condition.

Second: Recommendations:

The research is recommended as follows:

- 1- Research is recommended to develop the ability in the field of awareness of cartoon children's stories and benefit from them in the field of art and modern decoration.
- 2- The need to pay attention to the décor of the children's room using modern techniques and theories and treatments that would ensure a longer stay.
- 3- The research is recommended to increase interest in studying modern scientific theories and trying to apply them in the field of textile printing design and the field of home furnishing and furnishings because of these studies of great importance in improving the mood of the child.

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