

Drawing Mama, a Practical Drawing Tutorial Book for Parents

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Abstract Parents need to be closer to their children, especially when they are in early years. The process of the approach can be done in some creative way, one example is drawing together with children. But apparently many parents claim that they cannot draw. Indeed, parents do not need to be able to draw perfectly, but it will be more valuable if parents can draw properly, because it can make the interaction process between parents and children become more meaningful and memorable for both. For this reason, efforts have been made to provide basic insights and practical drawing techniques for parents. Actually, there are already many materials how to draw for children and adolescents, therefore this practical drawing techniques are packaged in the form of a book are intended specifically for parents, especially in Indonesia. The drawing method used in this book is observation and imitation of images. The results of this study are three books learning practical drawing for parents that can be used to support interaction with children at home.

Keywords drawing technique, book, parenting.

1. Introduction

Drawing is a creative process that has many benefits, especially for children. This can be seen from the visual work of a child which is the effect of the cooperation of all the senses that he feels is not just what he sees (Shokiyah, 2014: 26). Activities that involve a variety of children's senses will certainly be useful because all aspects of their potential are actively involved and optimized in the work process.

Cognitive, affective and psychomotor aspects also play an active role when children carry out visual work processes. This is in line with what was stated by Shokiyah (2014) that drawing activities are also beneficial for a child because it can help enrich the ability to think visually which will facilitate the creative process in the child.

Besides being able to develop the potential of children's creativity, drawing can also be a method of interaction between children and parents. Through drawing parents can give examples, tell stories and share ideas with children in various age ranges. For young children, drawing with parents can increase bonding if this activity is done together. Children can also be more stimulated by their creativity if they do activities with parents because at the same time they will feel safe, happy and grateful. (Shokiyah, 2014: 54).

Some of the benefits of drawing for early childhood as mentioned Pamadhi (in Tirtayati, 2014), namely:

- (a) as a means of storytelling (visual language / form),
- (b) media to express feelings,
- (c) play tools,
- (d) train memory,

- (e) train comprehensive thinking (overall),
- (f) as a sublimation medium for feelings,
- (g) train balance,
- (h) develop emotional skills,
- (i) train children's creativity, and
- (j) train accuracy through direct observation.

Seeing from the fact that many parents, especially mothers who cannot draw, the main purpose of research and design is directed to help parents, especially mothers, can make simple visual works that can accompany and direct the learning process of drawing their children. Furthermore, parents can inspire and motivate their children through media images.

The ability of parents in drawing can be more value in patterns of interaction with children, because it can make communication ties more meaningful and memorable for both. For this reason an attempt was made to provide parents with the basic insights, practical techniques and motivation in drawing.

If previously there has been a lot of learning material to draw for children and adolescents, the practical drawing technique that is packaged in the form of this book is intended specifically for parents, especially in Indonesia.

The drawing method used in this book is observation and imitation of pictures. The results of this study are three practical drawing learning books for parents that can be used to support interactions with children at home.

2. Methods

The method used in this study uses a 4-D (Four D model) development model from Thiagarajan (in Dewi, 2016: 1099) consisting of stage I (three stages of thiagaradjan), namely: a) defining, b) designing (design), c) development (develop), and the second stage (the stage of deployment (desseminate)).

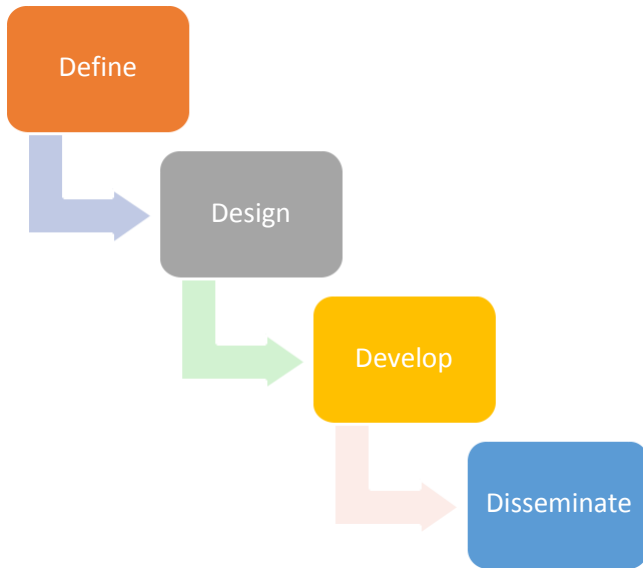


Figure 1. Development Process

Source: Thiagarajan dalam Dewi, 2016

The first stage is defining to determine specific audience / user characteristics such as ability, motivation, background and experience. At this stage also determined objectives, expectations, needs and rational steps so that users can master and achieve minimal competence by conducting library studies, observations and interviews to the target audience. The data was taken from several observations to the audience who joined the Familia Kreativa community in Bandung, Indonesia. The audience consisted of parents, mostly mothers who usually gather with their children in the age range of 2-6 years.

Then proceed to the next stage, namely design. This stage will produce a formula in the form of exposure to a practical drawing technique tutorial. It will also produce concepts and designs for the shape and size of the book, the cover design, the title, the contents of the book and other accessories. At this stage there is also a validation process carried out by peers and test takers who have the same characteristics as the target audience / user.

When designing this book, several aspects were explored to be able to find the right steps adapted to the ability of parents' drawings, some aspects tested were the difficulty level of objects to be drawn off with the ability to draw duration.

For example, for the Drawing Mama series in Animals, animal drawing objects are chosen with easy silhouettes and lines, to become first-level practice drawing objects. The next level are animal objects that have higher silhouettes and

lines. Examples of animals that are used as first-level drawing objects are penguins; chicken; snails and snakes.

Penguins, chickens and snails have a basic circle shape, quite easy to draw. While the snake has a curve that is also not too difficult to draw. All objects to be drawn are designed to be completed in six simple steps by pulling lines.

The third stage is development. After the design process is complete and produce prototypes, this stage will be evaluated by experts in their fields, namely experts in the field of illustration who will evaluate learning techniques, and experts in the field of book content or book editors who will evaluate in terms of delivery and prospects / potential usefulness of this book.

The final stage, namely the distribution phase will be carried out by way of distribution through book stores and socialization through workshops organized by the relevant community.

3. Results and Discussion

The design starts after getting the results of data analysis consisting of an analysis of the audience / user, needs, and expected goals of this book. The method that will be used in this book to teach drawing is observation and mimicking the lines and forms of simplification of an image. In general the user / audience will listen to an example image available in the form of a red line, then will be directed to imitate the shape gradually, this process will be repeated as many as six stages until the image becomes an intact object.



Figure 2. Parents at Familia Kreativa Community Playdate

Source: Familia Kreativa Documentation

Furthermore, the size of the book is determined on the dimensions of 19 x 23 cm with a thickness of 48 pages. The cover page is designed with a logo that includes the title of the book "Drawing Mama" which implies the meaning that this book is intended for mothers who learn to draw.



Figure 3. "Drawing Mama" Logo Book

Source: Familia Kreativa Documentation

Drawing Mama book was made in three series in accordance with the results of the analysis that explained that there are several groups of objects that can be used as learning material / material for parents. The first group is the object of animals, the second group is the object of fruits and vegetables, and the third object is objects that are in the surrounding environment.

The visual appearance on the book cover is also designed by using different colors to represent each group. The red color is used for the book covers of animal groups, the orange color is chosen for the book covers of fruit and vegetable groups, and the green color for the book covers of objects around us. On each cover the same illustration is used to represent the content and title of the book, there is a visualization of a group of people consisting of two mothers and four children doing a drawing together.



Figure 3. Drawing Mama Book Covers

Source: Familia Kreativa Documentation

In the contents of the book will be presented pictures of the groups that have been determined, each group will have 20 objects that are easy to be identified and described by the audience, then categorization is done which refers to the complexity of the shape of the object. This category brings up five levels of difficulty in drawing objects, starting from the first level which is quite easy to the difficult fifth level.

In the first book, titled "Drawing Mama the Animal series" there are 20 animals used as objects of learning to draw, in-cluding:

Tabel 1. Animal List

Level 1	Level 2
1. Penguin 2. Chicken 3. Snail 4. Snake	5. Dolphin 6. Fox 7. Cat 8. Butterfly
Level 3	Level 4
9. Dog 10. Rabbit 11. Octopus 12. Fish	13. Birds 14. Monkey 15. Kangaroo 16. Mice
Level 5	
17. Elephants 18. Alligator 19. Tap 20. Koala	

Source: Familia Kreativa Documentation

The book "Drawing Mama series Fruits and Vegetables" also contains 20 objects in the form of fruits and vegetables that are used as learning objects to draw, including:

Tabel 2. Fruits and Vegetables List

Level 1	Level 2
1. Pear 2. Mango 3. Tomato 4. Eggplant	5. Cherries 6. Orange 7. Chilli 8. Strawberry
Level 3	Level 4
9. Grape 10. Avocado 11. Carrot 12. Apple	13. Banana 14. Watermelon 15. Paprika 16. Starfruit
Level 5	
17. Broccoli 18. Dragon Fruit 19. Pineapple 20. Durian	

Source: Familia Kreativa Documentation

Then in the book "Drawing Mama series Objects Around Us" also there are 20 objects that are around us that are used as objects of learning to draw, including:

Tabel 3. Object List

Level 1	Level 2
1. Hat 2. Pencil 3. Skirt 4. Sweep	5. Toothpaste 6. Toothbrush 7. Key 8. Pen
Level 3	Level 4
9. Book 10. Table Lamp 11. Umbrella 12. Socks	13. Clothes 14. Jacket 15. Pants 16. Bag
Level 5	
17. Chair 18. Glasses 19. Sandals 20. Shoes	

Source: Familia Kreativa Documentation

Each object at each level will be visualized by stylation in the form of curves outline simple lines to then be divided into six stages of drawing lines until the object can become an image of a complete object.

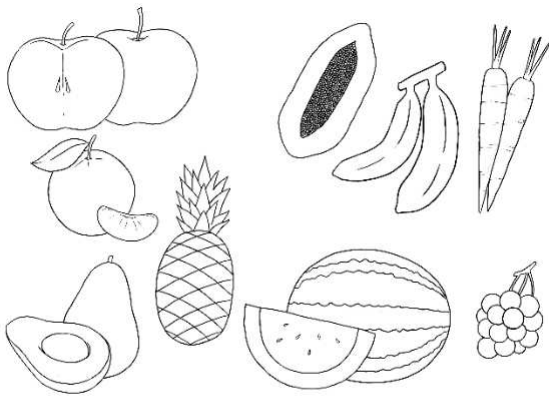


Figure 5. Fruits Outline Images

Source: Familia Kreativa Documentation

After the objects are drawn with simple lines, they are arranged so that there is a sequence of patterns that are steps in drawing (see figure 5) in six stages. This six-step arrangement is layered into two pages of the book, the first step to the fourth step is on the left page, and the last two steps are on the right page. At the end of the step there is a colored final image to be used as a drawing reference.

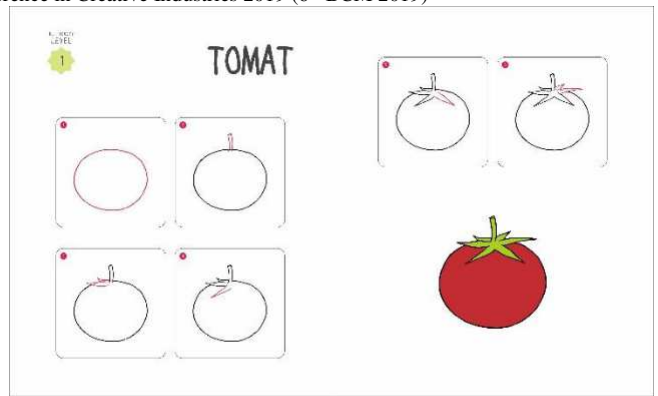


Figure 4. Tomato Step-by-step Drawing

Source: Familia Kreativa Documentation

At each turn of the page, a level of tips and tricks is also inserted when drawing. There are five tips and tricks in each book. The existence of tips and tricks is intended to provide insight and enlightenment for mothers in the process of drawing with their children, some examples of tips and tricks including:

- [1] "The style of drawing each person's line is different, some are strict, some are gradual. Just adjust it to the character and habits of us / children, what is most important is the image that is made continues to improve from day to day. "
- [2] "Try using drawing tools other than pencils, such as drawing pens, color markers, or crayons so that we can add experience and maybe find a drawing tool that is more suitable for us."
- [3] "Aside from being a learning tool for mama, this book can also be used by children to learn to complete incomplete images in each box!"
- [4] "After finishing drawing one object, don't forget to give our child a chance to color it too."
- [5] "Occasionally don't use an eraser, so we can see the wrong line and not repeat it."



Setelah selesai menggambar salah satu obyek, jangan lupa beri kesempatan anak kita untuk mewarnainya juga.

Figure 6. Preliminary Page

Source: Familia Kreativa Documentation

In the fruit and vegetable book series the images presented for reference to practice are relatively easy and simple, in contrast to the drawings in the animal series which have a high degree of difficulty.

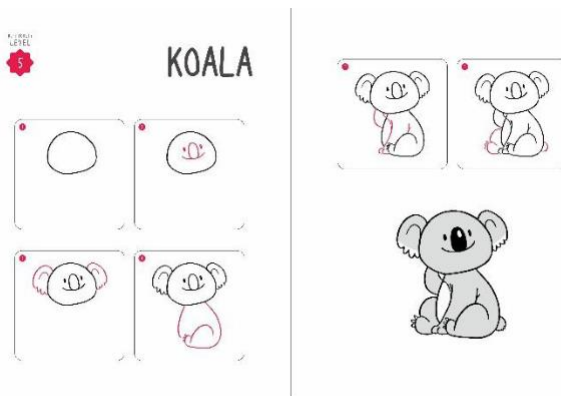


Figure 7. Animals Page Sample

Source: Familia Kreativa Documentation

4. Conclusion

Parents need to get closer to their children in a variety of situations, one of which is a situation and conditions that nuanced creative activity. Through the book series "Drawing Mama" parents can together do drawing activities to get closer to themselves as a pattern of creative interaction. Although the title refers to 'mother', this book can be used by other family members who are interested in the field of visual creation such as the father and the child itself.

Besides being useful for guiding how to draw gradually, for early childhood this book also offers simple insights about the names of objects, fruit animals and vegetables that are close to us. Parents can really explore this book in various ways.

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