

KidEx Do-It-Yourself National Challenge 2020

Activity description and self-learning manual

Activity: Draw a given shape and color | Creativity & imagination | 5 years

Skill development milestone

Children in this age begin to create with intention — purposefully drawing a monster or a flower. By the time they are 5, many children add details and annotate with words and narrated stories. Children interact with and learn about the world through play activities. They begin to experience the world through exploration and feel inquisitive about self and surroundings.

With these newfound representational abilities, children’s imaginations become boundless! They love pretend games and have a natural tendency to fantasize, experiment, and explore. They are fascinated with magic and struggle to distinguish between fantasy and reality. However, their creative drive ignites a desire to learn and supports intellectual development across all subjects. Thus, it is the perfect time to support the development of divergent thinking—where children generate unique solutions and make new connections without being tied to “the” one right answer or way of doing things (convergent thinking). Supporting divergent thinking means providing activities that allow for child appropriate inquiry, reflection, wondering, curiosity, and even supported confusion. Divergent thinking, and hence creativity and creative problem solving, are more than art — it is thinking, predicting, imagining, and creating.

They can sort a variety of objects so that all things in the group have a single common feature (classification skill: all are food items or boats or animals). The child understands the concepts of smallest and shortest, places objects in order from shortest to tallest, smallest to largest. The child can print some letters, numbers, geometric shapes. They can recognize the humor in simple jokes; makes up jokes and riddles.

The child is said to be in the schematic stage. This stage is typical of children between 5 to 8.

Drawings of people become more proportional and more detailed. Colors become more realistic and stereotypical (grass is green, the sky is blue). Skyline and ground lines start to show. Children have a schema about a way of drawing. For example, a house will be drawn the same way in many drawings. Children will often create stories to go along with their drawings.

At this stage, children will be developing skills important for art, including trial and error, patterns, shapes and interpretation.

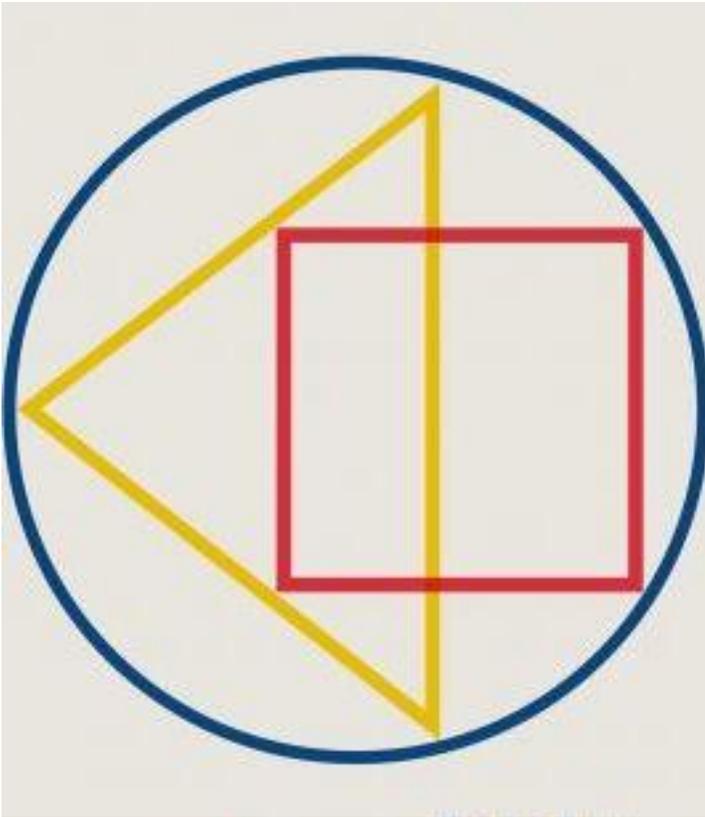
They also play make-believe with toys, people and animals. Their games may incorporate puppets, animal figures, tool sets or doctor kits, vehicles, people, blocks and dress up clothes (can be a towel that becomes a skirt!), clay, play dough, pipe cleaners, paints, chalk, a variety of writing utensils.

Activity description

The child needs to draw a given shape (combination of circle, triangle & square) & color the shape while respecting the boundary.

You can guide your child to draw the given figure which is a combination of a circle, a triangle and a square on a sheet of paper.

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When the child can draw the figure by himself/herself, he/she can move to coloring the picture. You can give the child 5 or more crayons. Encourage him/her to color using at least 5 different colors. The child should learn to color within the boundaries.

Do this exercise as playing session with the child for a few days. Your child can experiment with different colors and have fun. When you feel that the child is satisfied with his/her output, you should take a picture of the artwork.

The image(s) should be submitted as an entry as per submission guidelines. You may share the artwork with family, relatives & close friends as desired by you. Or post the videos on social media, if you wish, with the hash tag #KidExDIYChallenge or #KidExDIYNationalChallenge.

Submission guidelines

1. You have to send the image of the art drawn and colored by your child
2. Keep the total file size less than 20 MB
3. You can upload the files(s) at <https://www.kid-ex.com/diy-nc> (if total file size > 20 MB)
4. You can mail the file(s) to us at info@kid-ex.com (if total file size < 20 MB)
5. Please mention child's name, registered contact number & activity number in mail subject while submitting the file (Example: Veehan Saraf, 9654138862, Activity 1)
6. Kindly ensure you have registered for the event for us to assess the submission. If not registered, please visit <https://www.kid-ex.com/diy-reg> to register. New registrations allowed till 15th May.

Self-learning manual

Common mistake and things to keep in mind in this activity are:

1. Child is not in the right mindset while learning. They will learn and enjoy the process if they are in a happy mood.
2. The child is not holding the crayon or pencil correctly. It is the key to drawing and coloring.
3. The child lacks enthusiasm for colors and is not wanting to experiment with multiple color crayons.

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4. The child does not respect the boundary & the color extends much beyond the shape boundary.
5. The parent gets discouraged after initial “non-visually appealing” outcome as per “grown-up standards”.

Key coaching tip to excel in this exercise is that first introduce the child to colors. Help the child appreciate the beauty of multiple colors. Get the child interested to hold the colors himself/herself in his/her hands. Be mindful to coach the kid to never take the color in their mouths or body parts.

As the child starts holding to colors, guide the child to correct the way of holding the pencil or crayon etc. Let the child get the grip correct and get started with the artwork rather than over-emphasizing on the perfect grip.

Encourage the child to use all the colors rather than stick to one color or color within the confines of the shape. Clap/celebrate/encourage the child for every artwork.

Guide them to try and keep the colors within the boundary after the child has become comfortable with the above & has started to enjoy the same.

They should see this activity as a relaxing and fun way to express themselves. Encourage them to observe colors, lines, perspective, shape and form. They can learn about various colors, shades and hues through this activity. Coloring is an excellent medium of expression. Children often express their personality through drawing and coloring.

Do not be discouraged if the child does not get it right at first.

Key benefits of this exercise are:

1. Stimulates creativity: A child makes an imaginary world in his mind before drawing the picture on the sheet
2. Self-expression: Some children like to express themselves through words, while some use the form art.
You can tell a lot about a person by the colors he uses and the image he draws.
3. Improves Handwriting: Children need hand strength and dexterity to manipulate a pencil on a paper.
Their grip on the crayon or pencil also affects their penmanship
4. Hand eye coordination: Coloring diagrams require your kids to color within the specified area
5. Relaxation and patience: It allow your children to be relaxed and comfortable while creating a piece of art
6. Sense of accomplishment: When child finishes coloring a page or drawing something
7. Focus: Children who spend their time coloring and drawing have better concentrations and focus skills
8. Knowledge: Coloring or drawing a picture can help your children to recognize line, perspective, color, hue, shape and form.
Your children also learn to recognize patterns.
9. Therapeutic: Coloring and sketching is proven therapeutic for some kids, especially if they do it frequently. They vent their feelings, frustrations and other emotions though their artworks.

Entry evaluation guidelines

The maximum point for this activity is 10. Every entry would be rated as either:

1. Master (M): 100% score
 - a. The child has drawn and colored the shape using at least 5 colors and confined to the shape’s boundary.
2. Intermediate (I): 80% score
 - a. The child has drawn and colored the shape using at least 5 colors and confined to the shape’s boundary with 90%+ adherence.
3. Beginner (B): 50% score
 - a. The child has drawn and colored the shape using at least 5 colors and not confined to the shape’s boundary.
 - b. The child has drawn and colored the shape using less than 5 colors and confined to the shape’s boundary with 90%+ adherence.
4. Not applicable (NA): 0% score

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- a. All other submission cases.
- b. No submission.

For any queries, you may Whatsapp us at +91-7303755886 or email us at info@kid-ex.com.

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About KidEx

KidEx is a company founded by Kapish Saraf & Amritanshu Kumar (IIT Kharagpur & IIM Calcutta alumnus). KidEx aims to create a platform to enable holistic & comprehensive development of every child by partnering with their parents in a logistically convenient manner for the parents. KidEx offers multiple extra-curricular activity classes for kids in physical & digital form (basis screen time guidelines) to enable child's holistic development. Live classes include: Chess, Arts, Mandarin, Spanish, French, German, Guitar, Movie-Making. Upcoming classes include: Academics, Robotics, Coding, Dramatics, multiple Dance & Music, Social Etiquette etc. KidEx will offer all learning solutions to parents under one umbrella. KidEx would soon launch a suite of digital products aimed at making child-raising easier & more fun for parents.

About KidEx Do-It-Yourself National Challenge

The event is an effort to spread awareness regarding need for all rounded development of the child. This is also, designed keeping in mind the current external scenarios where lockdown/no lockdown, social distancing practices would continue & schools/colleges might be shut for a few months which would require parents to find non-screen time learning opportunities for the child while demanding lesser time for parents allowing them some breathing space for themselves.

The event is open to all Indian citizens in India or abroad across age groups of 3 to 17 years. Basis the submitted entries, for every age, a leader board would be created & declared.

Prizes & certificates

We will conduct two versions of the event for all interested parents. Parents can decide whether they want their child to participate in the paid version or the free version of the event. Entry charge for paid version of the event is INR 500 for every child.

Paid version participants would be eligible for:

1. Prizes for winners across all age category
 - a. Number of winners linked to number of paid version participants
 - b. 50% of registration fees to be distributed as prize to winners
2. Winner & participation certificates
3. Assessment score for every submitted entry & leader board position summary

Free version participants would be eligible for:

1. Assessment score for every submitted entry

Even participants interested in paid version would be required to pay the amount after 7th May allowing them opportunity to participate first & then, decide.