



KatoKits: Activity Lesson Plans & Developmental Checklist for Early Childhood Education

 **Inspire Young Minds, One Activity at a Time** 



Comprehensive Lesson Plans

Thoughtfully designed activity plans that promote early childhood development in cognitive, social-emotional, & physical domains

Designed for Educators and Parents

Flexible activities that adapt to different learning environments, offering support every step of the way, whether at home or in the classroom.

Thank You from KatoKits!

We want to extend a warm and heartfelt thank you for choosing KatoKits as your trusted partner in your child's learning journey

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Activity Lesson Plan : Color Sorting & Cookie Decorating

Theme: In the Kitchen

Domain: Cognitive & Motor Skills Development

Objective :

Enhance **color recognition**, fine motor skills, & creativity through a fun, hands-on cookie-decorating activity inspired by KatoKits' **Color Sorting Games**. Develop an understanding of how colors relate to foods, flavors, & nutrients, while encouraging creativity and independent play.

Learning Objectives:

Color Recognition:

- Identify & match colors (red, blue, yellow, green, purple, orange).

Fine Motor Skills:

- Improve hand-eye coordination by using icing, sprinkles & cutters.

Sorting & Categorization

- Sort & group items by color or shape.

Creativity & Self-Expression:

- Make design choices, fostering creativity.
- Color-Flavor/Nutrient Association:
- Link colors to flavors & nutrients in foods.

Language & Communication:

- Describe colors & designs while interacting with peers.

Social-Emotional Skills:

- Practice teamwork, patience & sharing in group tasks.

Items Needed:

- Pre-Baked Sugar Cookies
- Coloured Icing
- Small Spatulas or Child-Safe Knives
- Plates & Napkins
- Colour Chart
- Bowls or Trays
- Assorted Sprinkles (Optional: Use different sprinkles based on the holidays!)



Discussion About Colors in Nature:

Activity: Discuss colors found in nature, focusing on fruits & veggies.

- Red: Apples, strawberries, tomatoes
- Green: Broccoli, spinach, cucumbers
- Yellow: Bananas, lemons, corn
- Purple: Eggplants, grapes, plums

Introduction: Story Time :

- "Mouse Paint" by Ellen Stoll Walsh.
- "Planting a Rainbow" by Lois Ehlert.



Purpose: Lays the foundation for the hands-on decorating activity, as children start recognizing that colors represent real things in the world, specifically healthy foods.

Teaching Strategy: Real fruits or picture cards during the discussion. Let the children handle the fruits & name the colors to make the learning experience more tactile & interactive.

Activity - Cookie Decorating

Set Up : Have the cookies laid out & the icing prepared in bowls with spoons. Provide child-safe cookie cutters that correspond to shapes like stars, flowers, ect. Each child should have their own workspace.

Sorting the Icing by Color:

Explain to the children that before decorating the cookies, they need to "sort" the icing colors. You can present this as a game inspired by **KatoKits' Fish Sorting Game**.

- "Can you find all the blue icing? Let's put it in the blue bowl!"
- "How many red sprinkles do we have? Let's sort them into the red dish!"

Extended Learning

Introduce a brief color-mixing activity by allowing children to blend two icing colors together. This teaches them about primary and secondary colors (e.g., "What happens when we mix blue and yellow icing?").

Take-Home Activity!

Send each child home with a few blank cookies and small packets of icing & sprinkles so they can share the activity with their family.

Include a color chart to reinforce color recognition at home.



Cookie Decorating with Fine Motor Focus:

Once the icing is sorted, children can begin decorating their cookies. Let them use a variety of tools:

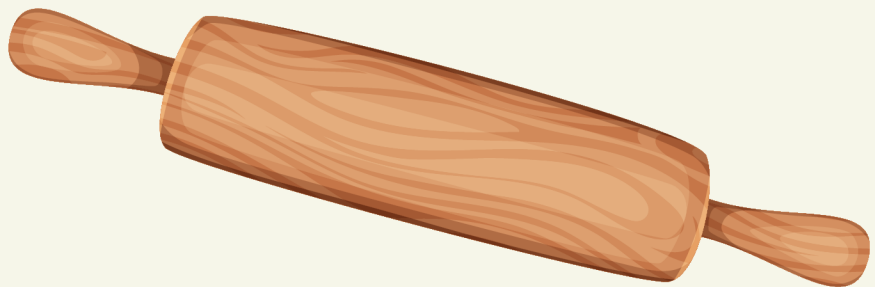
- **Spreading:** Use small spatulas to spread the icing, encouraging them to select colors based on their sorted groups.
- **Cutting Shapes:** Incorporate cutting out shapes from soft cookie dough (or play dough for non-edible practice) using cookie cutters. This adds a dimension of fine motor skill development as children practice handling the tools.
- **Sprinkling:** Let children pick specific colors of sprinkles to match or contrast with the icing. Encourage patterns or color combinations to engage their creativity. Even allow them to sort the sprinkles by color & shape for an added challenge!

Reflection & Discussion

Once the cookies are decorated, gather the children for a reflection session. Ask:

Discuss Colors & Flavors:

- "What colors did you use?"
- "What flavors might those colors represent?" (For example, "Green icing could be mint, red icing could be strawberry.")



Teaching Strategies

- Offer guidance: But allow for independence. Encourage the children to think about their choices: "Why did you pick green for this cookie?" "What color would go well with the yellow icing?"
- Model active listening & Positive Reinforcement. Use phrases like "I love how you used blue and red together!" or "Wow, you made a beautiful pattern with the sprinkles!"

Cookie Decorating Developmental Domains Checklist

Cognitive Development:

- ☐ Child can identify & differentiate between colors.
- ☐ Child can sort icing & sprinkles by color.
- ☐ Child demonstrates understanding of categorization (e.g., grouping by color/shape).

Fine Motor Skills:

- ☐ Child shows control when spreading icing.
- ☐ Child uses cookie cutters & sprinkles with precision.
- ☐ Child demonstrates improved hand-eye coordination.

Creativity & Artistic Expression:

- ☐ Child independently chooses colors & designs.
- ☐ Child explores creative patterns with icing & sprinkles.

Language & Communication:

- ☐ Child uses descriptive language to explain colors & designs.
- ☐ Child communicates effectively with peers during the activity.

Social-Emotional Development:

- ☐ Child participates in group activity, showing patience & turn-taking.
- ☐ Child shares materials & cooperates with others.

Sensory Development:

- ☐ Child engages with textures (icing, sprinkles) during the activity.
- ☐ Child can describe sensory experiences (e.g., how the icing feels or looks).

Bonus: Health Awareness (Optional):

- ☐ Child links colors to healthy foods or flavors (e.g., green for mint, red for strawberry).



Observation Notes:

Additional Comments:

Signature

