

Childcare Center Design Project

Name _____ Per _____ Date _____

Directions: Imagine you are building and opening a new childcare center!

For this project, you will be developing your own floor plan and purchasing play materials for a child-centered, learning-focused, age-appropriate childcare.

Complete the following steps in the childcare design process. At each step, have your instructor approve your work, and initial the space before moving on to the next task.

_____ 1. **Planning Sheet** (childcare center name, ages, philosophy/goals)

_____ 2. **Floor Plan Rough Draft**—Must include a minimum of 6 learning centers within your plan. Reflect on child accessibility, safety, storage, and child needs. Analyze space, and noise in design. Create a rough draft on your own notebook paper.

_____ 3. **Floor Plan Final**—Use craft/design paper from instructor

_____ 4. **Learning List**—Provide a list of 10 things you want children to learn from each learning center (Include all developmental areas—PIES). This should be done with careful consideration to help guide learning material decisions.

_____ 5. **Culture List**—List two ways that you can incorporate the culture of children into each of the different learning centers. You can do this by purchasing learning materials and supplies, or by outlining activities that can be done in this learning center.

_____ 6. **Learning Materials**—Include a minimum of 6 learning material items for each learning center. Include cutouts of product from educational supply catalogs or draw into the floor plan. List what area of learning (from list) is addressed by each item.

_____ 7. **Additional Supplies/Materials**—Create a supply list of additional furniture (cubbies, tables, chairs, etc.) necessary for the functioning of your childcare center, based on the age it serves. You may also include any decorative items that you want to add—such as rugs, art, etc.

_____ 8. **Budget**—You have a budget of \$6,000. You cannot exceed this total. Create a detailed list of items—including what it is you are buying, from what company, quantity and price on your budget form.

Childcare Center Design Planning Sheet

Name _____ Per _____ Date _____

1. What age/ages do you want your childcare center to serve? _____
2. Refer to ratio and staffing information in the Child Care licensing handbook. How many children will your center serve? _____

3. Brainstorm names for your childcare center. List at least 5 possible names. Circle your top choice.

1. _____
2. _____
3. _____
4. _____
5. _____

4. Philosophy or Mission Statement and Goals: Brainstorm the type of learning environment you would like to create in your center. Create a philosophy or mission statement. Write at least 5 learning goals for your childcare center that match your philosophy for your learning environment.

1. _____
2. _____
3. _____
4. _____
5. _____
- _____
- _____
- _____

5. Floor Plan/Learning Centers: Brainstorm learning centers you would like to include in your childcare. Circle at least 6 centers you would like to include in your center.

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

Handout C-7

Childcare Center Design Budget

[illegible]

Childcare Center Design Rubric

Handout C-8

Category	4	3	2	1
Goals	5-6 childcare goals, complete sentences, appropriate for age and design	3-4 childcare goals written mostly appropriate for age and design	1-3 childcare goals written, some appropriate for age and design	At least one goal written, not appropriate for age or design
Floor Plan	Includes all 8 learning centers, Includes functionality, storage, with careful consideration of child access, noise and safety	Includes 6-8 learning centers, Mostly includes functionality, storage, with consideration of child access, noise and safety	Includes a minimum of 4 learning centers, some functionality, storage, with some consideration of child access, noise and safety	Includes 1-3 learning centers, little consideration of functionality, storage, child access, noise and safety
Supplies	5 learning toys/supply items per learning center, appropriate for age, align with center purpose, and engage learning.	3-4 toys/supply items per learning center, mostly appropriate for age, mostly align with center purpose, and engage learning.	1-2 learning toys/supply items per learning center, some appropriate for age, some align with center purpose, somewhat engage learning.	0-1 learning toys/supply items per learning center, not appropriate for age, not aligned with center purpose, and doesn't engage learning.
Budget	Detailed budget sheet, completed quantities, filled out and mathematically correct. Stayed within the allowed budget.	Mostly detailed and complete budget sheet, mostly filled out and math is correct. Stayed within the budget.	Some of budget sheet filled out, mostly correct and detailed, some errors in math. Did not stay within the budget.	Very little of budget sheet filled out, not detailed, mathematically incorrect. Did not stay within budget.
Culture	Cultural experiences outlined in detail, at least two per learning center, age appropriate, and inclusive.	1-2 cultural experiences outlined in detail at each learning center, mostly age appropriate and	1-2 cultural experiences listed, not detailed per learning center. Some age appropriate and	0-1 cultural experiences listed, not detailed, not age appropriate or inclusive.

		inclusive.	inclusive.	
Learning	Learning for each learning center outlined, and described—at least 10 things per center. Learning is age appropriate and reflected by supplies/floor plan.	Learning for each learning center outlined, and described—at least 7-10 things per center. Learning is mostly age appropriate and mostly reflected by supplies/floor plan.	Learning for each learning center is listed—at least 5 things per center. Some learning is age appropriate and reflected by supplies/floor plan.	Learning for each learning center is listed—less than 5 things per center. Learning is not age appropriate and not reflected by supplies/floor plan.