### ECE 308 Fall 2021 Professor Carol Barclay

## CAPSTONE PROJECT -- CHILD CASE STUDY PORTFOLIO

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## PART I: Contents of the Child Study Portfolio

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### **B:** Observation Techniques

Throughout my journey in ECE I have learned how to properly observe toddlers in a classroom setting. During this semester I've learned about anecdotal, toddler checklist, running records, matrices, rating scales, tallies, diagrams, sketches, and photographs, audio /videotapes. In my paper, I utilized the running record where I recorded Kodi's every move without adding in feeling words during his breakfast time. I used the Anecdotal observation to take notes on the events that happened at the moment then added my details later. I also used a toddler checklist to track Kodi's gross and fine motor development.

## C: Body of the Portfolio

# 1. Physical Development

#### a. Artifacts

## Toddler check-list 8 mins, outdoor play

#### Fine motor

- Strings four large beads
- Turns single pages of a book
- Snips with scissors
- Holds crayon with thumb and fingers (not fist)
- Uses one hand consistently in most activities
- Imitates circular, vertical, and horizontal strokes
- Paints with some wrist action, makes dots, lines, circular strokes
- Rolls, pounds, squeezes, and pulls play-dough eats without assistance

#### **Gross motor**

- Walks smoothly and turns corners
- Begins running
- Is able to pull or carry a toy while walking
- Climbs onto/down from furniture without assistance
- Walks up and down steps with support Picks up toys from the floor without

## falling over

- Imitates standing on one foot
- Imitates simple bilateral movements of limbs (e.g. arms up together)
- Climbs jungle gym and ladders

- Pedals a tricycle
- Walks up/down stairs alternating feet
- Jumps in place with two feet together
- Able to walk on tip toe
- Catches using body
- Kodi is 2 years old.

He is a little bigger than most 2-year-olds. He's wearing a black line sleeve shirt, blue jeans, black and blue sneakers. His hair is boxed braided and hangs to his shoulder. Looked very clean and healthy. He answers to "Kodi".

Kodi is a very active two-year-old who's in the process of potty training. He can identify certain food names. While we were in the kitchen area and Kodi was able to identify and say broccoli, cheese, grapes, banana, apple, and orange. He had a burger as well but couldn't identify it until I told him. He was then able to say it and he actually remembered what it was Later when I asked. During choice time Kodi want to play with the magnetic tiles and he was able to pick up the pieces to make something. I noticed when he got frustrated he would make a frown and put his head down. Or if he couldn't figure it out right away he would make a grunting sound of frustration. But once you show him how to do it, he watches but at the same time doing it. While we were outside there were 2 push toy fire trucks and a blue car the toddlers. Kodi was running around in circles chasing his two friends ( Zuri, Sapphire) screaming "roar" to them with his two hands up as if he was scaring them. He and I also pushed the trucks around the play area. He also ran races with Ms. Z and Zuri and Sapphire. They hopped like frogs and also jumped on one leg. When Kodi doesn't like the way something taste he will sure let you know. At lunch time the kids has grilled cheese, banana, a salad, and a milk. Well, Kodi ate 2

of everything except the salad. So I told him to try it and he did as soon as he put it in his mouth, he spit it straight out wiping his tongue saying in his little soft but understandable and clear voice "yuck, yuck that's so nasty" with his little face scrunched up. It was too cute. He's very helpful because he's always wanting to pick up the plates and cups from the table. He likes to read this book that has a doctor on it and when I asked him what is the picture he was able to say it's a doctor.

Based on this toddler checklist, Kodi meets the physical developmental stages.

## 2. Social and Emotional Development

Checklist, Anecdotal record 4mins, provocation active

Using language to express thoughts and feelings.

- Using enhanced thinking skills to solve problems.
- Taking pride in their accomplishments, such as, pouring milk.

Kodi can express himself very well. He may not say the words properly but I can clearly make out what he's trying to say. Today, I observed Kodi playing with the farmhouse that had 3 yellow sheep inside. This house is like 6.2x10.4x2.7 inches. Kodi has to figure out how to get the sheep out by opening the door and then try to fit it back in through the sheep cut out. Has Kodi is playing he picks up the toy with both hands then shakes the house to look for the pieces to fall out. He places the house down then open the door with his left hand he used the right to pull the pieces out. Once they all were out he struggled to fit the sheep in the per cutout space. He flips it around then I was him squeezing his hands then hit the table while making a grunting noise. So I asked him what's wrong, he said it's not working I can't do it. So I asked him if he needs help he

shook his head up and down then said yes. I showed him how to do it and how to match the edges. The next time he tried it he succeeded. He was so happy he clapped his hands together and said yay Kodi did it.

Based on this checklist and anecdotal observation Kodi meets the social and emotional developmental stages.

## 3. Cognitive Development

### a. Anecdotal Observation 5 mins, drop off time

Finds things even when hidden under two or three covers

- Begins to sort shapes and colors
- Completes sentences and rhymes in familiar books
- Plays simple make-believe games
- Builds towers of 4 or more blocks
- Might use one hand more than the other
- Follows two-step directions like, "Pick up your shoes and put them in the closet."

Can work toys with buttons, levers, and moving parts

- Plays make-believe with dolls, animals, and people
- Does puzzles with 3 or 4 pieces
- Understands what "two" means
- Copies a circle with a pencil or crayon
- Turns book pages one at a time
- Builds towers of more than 6 blocks

• Screws and unscrews jar lids or turns door handles

Kodi is 2.7 years old so he's in-between ages. As the toddlers come in they are supposed to take off their coats, put them in the cubbies, wash their hands, then sit at the table with provocation activities. Today I saw Kodi come on to the classroom and say good morning. He walked over to his cubby and proceeded to take off his coat. I saw he was struggling a little to unzip his coat because he made a grunting noise and stomped his feet. He looked up as I walked over to him, and he said help me, please. After helping him unzip his coat, he runs to the bathroom turns the water on, he pushes the soap with one hand while the other was under. He rubbed them together while under the water. He then turned off the water grabbed a towel walked to put it in the garbage then sat and played with the magnetic tiles. He did all this on his own beside me helping with his zipper.

Based on this anecdotal observation Kodi meets all gross and motor developmental stages.

## 4. Language Development

a. Running Record, Toddler language checklist 7mins, Breakfast

I walk in the room as Kodi is sitting at the round table having breakfast, he turns his head to the right and his eyes got big while smiling. He pass his spoon to his left hand then lifts his

right hand to wave with all fingers open while saying "HI" loudly. I asked what are you having? Kodi said "chweeos" I said "chee-ri-os" he said yes while shaking his head up and down while shoving the spoonful of dry cheerios in his mouth with his left hand. I said have some milk. He picked up the cup said softly "milk" while the cup of milk was in his mouth. He drank the whole thing then puts the cup down and says "ah" "I want more please". The teacher says yes gives him the cup of milk and Kodi says "thank you". He Frank's that, puts the cup down, and says "I done", I said ok clean up. Kodi looked at me did a half-smile got up, picked up the cup in the left then the plate in his right walked to the trash and used his right foot to open the garbage. He dumped the food in the garbage then walked the cup and plate to the cart for disposal. I said you did such a good job, he smiled and ran away.

Based on this running record and language checklist, Kodi meets the language developmental stages.

### **D.** Conclusion

As I observed Kodi Kennedy throughout my time in his classroom, I can see that Kodi meets all of his developmental domains according to his age group. He has a temperament of flexible, and he loves to help out his peers. From my observations of Kodi, I can tell that his family takes the time out to get involved in his life.

### E. Commentary

I chose this child because he is who gave me happy "good morning", that I just started watching him. He would want me to watch him build something or he would feed me the food he

made. He reminded me a lot of my four-year-old niece. Kodi is so loveable and always wants to help his peers figure out what the number of the day is. When I first started here Kodi was just starting to learn to identify the color red and orange. He would always mixed the two colors. I noticed that when would ask him what color (say red) he would say orange then look real hard then say no it's red. So he started to recognize his mistakes and fix the problem on how own. By the time I had to leave, Kodi was able to recognize the color red and orange without making a mistake. Kodi is one of the more advanced two-year-old so I would put more challenging activities in the classroom. Based on his flexible temperament he is a great fit because he gets along with is peers, he helps them when they need help. He will also help the teachers clean up during breakfast time. He's a little bigger than his peers but he's not the oldest so I would bring in materials about how to play being bigger than his peers. I've learned that even though these toddlers are the same age, there developmental domains are on different stages of learning. Some toddlers still use touch sensory or they are nonverbal, or in Kodi case more advanced. His developmental stages are advanced.