

Data Collected

Data collected included anecdotes, videos, drawings/writing samples, and checklist pertaining to verbal expressions and social interactions. I collected data on nine students, these students were all in transitional kindergarten and were all four years old. All of these students were scoring lower in both relationships and social interactions with peers and communication and use of language.

Data Analysis

Qualitative Data Analysis Strategies:

I started off primarily observing the children and reviewing the data that was collected in round 1 and 2. I took anecdotes on the conversations and interactions that the children were having, specifically the nine children I was trying to have reach the next level in each domain. I asked questions regarding activities that were specific to collaboration. I also recorded conversations that the children were having amongst one another. I looked over any videos for missed information. The anecdotes were all separated by the domain they were specific to.

Examples of student's communication use of language.

Whole-Group (Book: How do Dinosaurs Stay Friends?)
Q: How can you show your friends that you care about them? Child 1: "you maybe can draw them pictures" Child 2: "hug them" Child 3: *said nothing Child 4: "you can have a playdate with them at your house" Child 5: "give them a truck"
Q: How can you be a good friend? Child 1: "by being nice" Child 2: "helping out" Child 3: "caring" Child 4: "I hug everyone, a lot of girls. I hug Juliette." Child 5: *laughed
Q: Why should we play with our friends? Child 1: "so I don't know" "now I know they can play with you" Child 2: "so they can play with you back" Child 3: "to make them happy" Child 4: "couse" Child 5: "to be happy"

Quantitative Data Analysis Strategies:

I collected the initial scores that the children received in Fall and compared them to the scores that they received in the Winter after the implementation of lessons and difference of environment focusing on rich interactions. In a few weeks I will be able to analyze and score all the new data and check to see if the children are growing developmentally.

