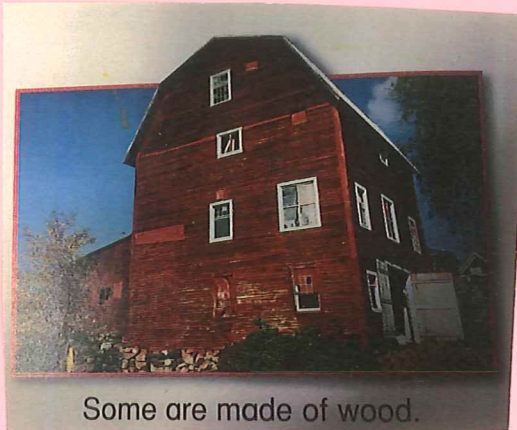


April 05 / 2019

Building with tiny woods

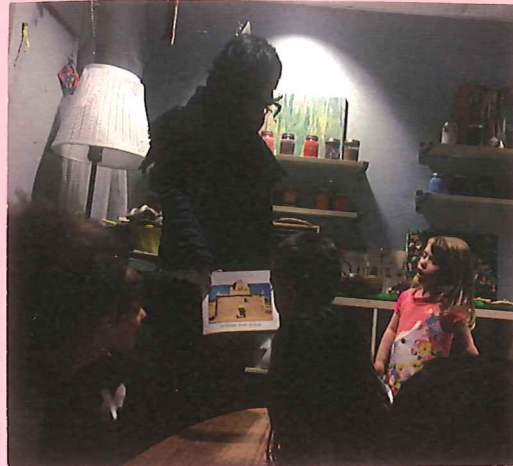
The group of children have been building different objects with different materials. They seem to gather the materials first, then structure from the base of the shape. However the objects aren't categorized until the shape is bigger or they communicate with the others.

The educator decided to introduce the children to different kinds of buildings and architecture through some pictures and a book. It might help to give them ideas of what to build before they start to form the objects.



Some are made of wood.

Miho: "What do you think it is?"
Aayla: "A farmer house."
Miho: "I wonder why..."
Emma: "Because there are cows!"
Aayla: "Because it has a door."
Miho: "Where are the cows?"
Emma: "Inside."



Miho: "How about this?"
Aayla: "Catsle!"
Thomas: "Sandcatsle!"
Miho: "What is it made of?"
Ansh: "Rock."

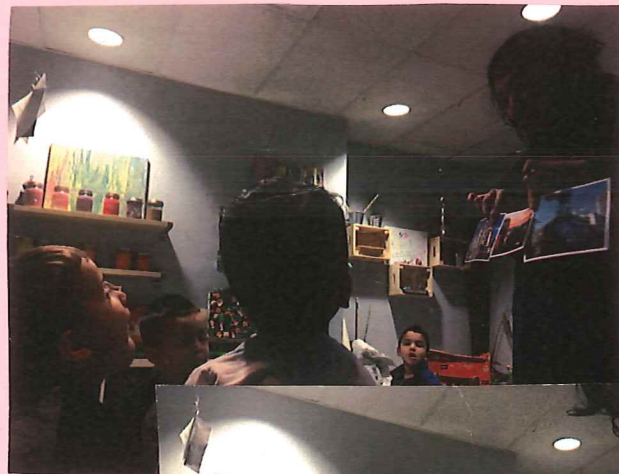


Allison: "When I was a baby, my mom brought me one, and it's a baby one."
Miho: "Oh, like a tiny tower?"
Allison: "Yes"

When the educator shows the picture of igloo, the children talked about something interesting.

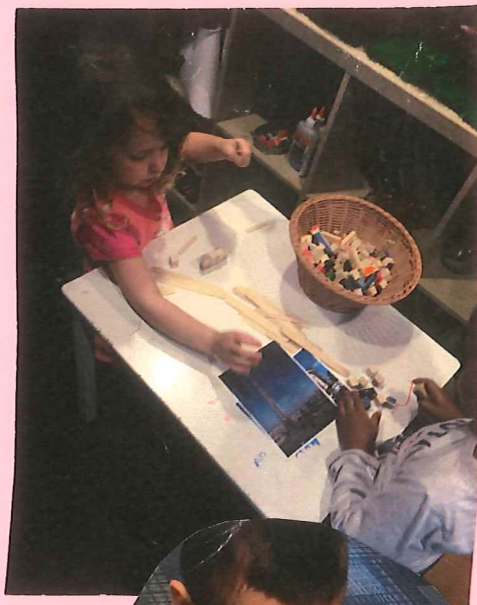
Emma: "It's warmer inside."
Miho: "Is it warm? But it's ice."
Emma: "It's a little bit warm, but cold."
Miho: "Do you think people are living there?"
Allison: "Polar Bear!"

We kept on looking at more pictures and talking about different architecture. Thomas saw a tall tower in Dubai and said, "This is taller. That one (CN tower) is shorter. Allison saw one of the modern building pictures and said, "One day, yesterday, I open the window and I saw a building."



We started to build with a bunch of tiny wooden blocks and sticks using the pictures that we looked at. They were displayed on the table. All of the children looked very focused. They used the little blocks and sticks to make a pile, however the pile kept on falling down.

Miho: "It looks hard with the little materials, is it difficult to pile up?" All the children were quiet and just kept on building for a while.



Emma: "Look, what I made!"

Miho: "What did you make?"

Emma: "I'm trying to make Eiffel tower"

Cameron: "Look! It's a tower and the top has a bell!"

Allison: "I'm trying to make the lights (Pointing at the traffic light in the picture), but it's very difficult."

Dean: "I'm making a skating board. It's hard to go on it. My skateboard can go on the roads and water."

Cameron was building very carefully and tried some different ways, and it became taller and taller. He finally stopped and showed us what he made.

Miho: "What makes it stable?"

How is your building not falling down?"

Cameron: "It has two things at the bottom."

Aayla: "I put on the bottom."

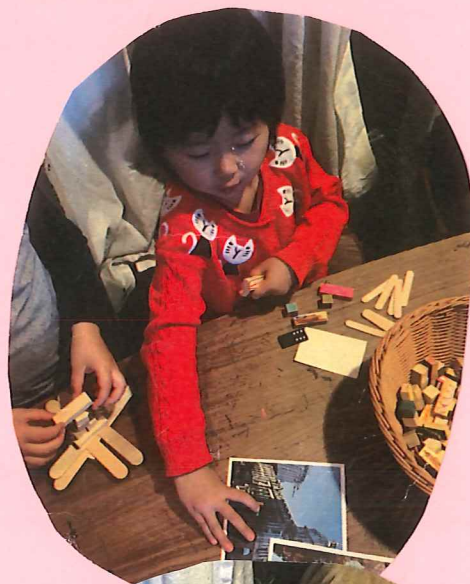
Miho: "Oh, I see. You put something on the bottom, so it becomes stable... Let's see Thomas' "

Thomas: "Skytrain! The skytrain does not even have wheels!"

Emma: "It just has motor."

Cameron: "It has computer."

Thomas: "I put things on the bottom to make it stable."



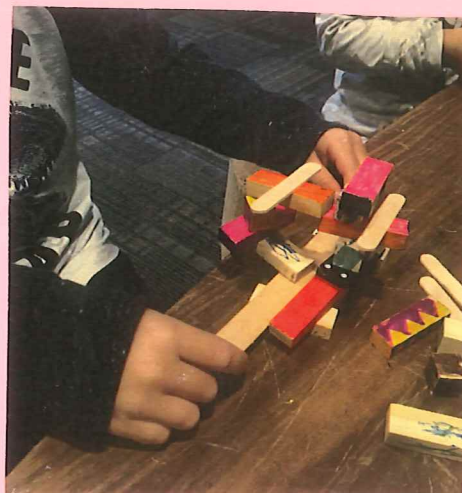
Dean heard the conversation, and he started to rebuild the skateboard by starting to put some small wooden blocks on the bottom as a base.

Dean: "My skate board can go into the water.

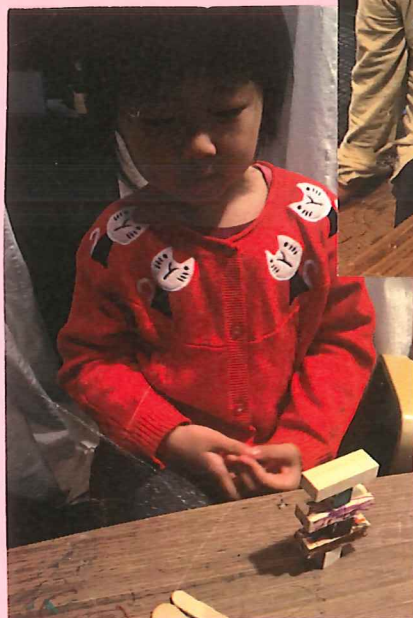
Dean's new skateboard looked different from the first one and he added more stuff on it."

Aayla kept on piling up the blocks higher and said, "It's a tower. I put these (pointing on the bottom)."

Allison: "I'm trying to make this, but it's too difficult, but I'm trying to do it! I need more blocks."



The group project was done, however Allison stayed with Aayla and they continued to build with the little wooden materials. Sammy joined to build something on his own. Allison was really focused on making over and over by observing others how they built.



Aayla's tower fell down.

Starlet (Student): "What happened?"

Aayla: "Nothing!"

Starlet: "Aayla, yours has been very stable, but why do you think sometimes it falls down?"

Aayla: "I'm going to make it very stable, so it doesn't fall. It's going to be very tall to the sky.

Sammy pointed to her creation and said, "Why you are doing this?"

Aayla: "Because we are talking about stables. Look what I made."

Starlet: "What's it?"

Aayla: "It can knock over! First you need to push it here, and push it there and it will fall down."

Starlet: "But do you have a name for it?"

Aayla: "It's called building blocks."

Sammy: "It's too hard."

Aayla: "You first need to try it and you will make it.

I know you can do it, Sammy, because everyone has to try their best!"

Allison paid attention to their conversation and stayed with them for a while. She finally built a tiny traffic light.