

## **Atelier Reflections**

The month of November was filled with creativity! The children have been enthralled with our recycled materials area and have been very interested in building. Because of this, we introduced the concept of engineering by reading the book 'Rosie Revere, Engineer'. The story is about little Rosie who refuses to give up on her dream to become a great engineer. We defined the word engineer as someone who likes to build things, cars, trains, buildings, inventions etc. Rosie likes using materials some people might see as trash. The child<mark>ren were excited to</mark> rummage through our donated recyclables and get building! Old tissue and jewelry boxes were quickly transformed into boats, airplanes, and houses. The children were encouraged to try different types of materials and adhesives to see what worked and what did not. Just like Rosie, some of our inventions did not work on the first try, we had top heavy houses, boats that would sink, but we refused to give up! By allowing the children to invest in their work through meaningful actions, we allow the children to develop executive functioning. We approached this by experimenting with different solutions when our creations don't work. After some reflection the children quickly realized they could reinforced the foundations and repair the holes. It is through celebrating our failures, the children learn perseverance when faced with challenges. All month the children have been encouraging each other by asking, "What would Rosie do?"

"Life might have its failures, but this was not it. The only true failure can come if you quit." - Rosie Revere



