



HOW THINGS WORK

MARCH/APRIL 2016



BUDDY TAKES PRIDE IN HIS ABILITY TO PEDAL A TRICYCLE!

Our transition from winter at the Children's School has been quite unpredictable outside. But, indoors, we have been learning about the consistency of easier work with the use of simple machines.

During circle time, we have learned about wheels, inclined planes, screws, levers, fulcrums, forces, and loads. Through experimentation, music and movement, dramatic play, books, and free play, we have been able to explore the world around us and make some scientific discoveries! We enjoyed, "Things That Go" by Marie Linney;

"How to Train a Train" by Jason Eaton; "Simple Machines" by Melvin Berger; "Under Ground" by Denise Fleming; and "Old MacDonald had a Woodshop" by Lisa Shulman.

Both the Red Room and the Blue Room created workshops to repair Children's School toys and vehicles. In our explorations, we became familiar with vocabulary such as "gravity", "force", "friction", "lever", and "fulcrum".

Taking turns with tools and sharing the dramatic play space provided

opportunities for social interactions that were supported by the educators.

We all enjoyed working together as a team to make our days full of rich learning experiences. The three's are more confident in their gross motor skills because of Mrs. Wendolowski and her creative physical activities centered around our theme. We did a lot of kicking, jumping, using the parachute, and practicing new skills using soccer balls.

We are looking forward to spring weather and "How Things Grow"!



ADRIAN IS MAKING DISCOVERIES ABOUT MAGNETS!



ELIJAH IS MAKING A PLAN TO REPAIR OUR WAGON.



MAREN LETS US KNOW THAT SHE ENJOYS HER FRIENDS.

Working hard... Or hardly working?



Dash is testing the wagon wheels!



Jack is exploring a creative way to eat his snack.



Adrian is concentrating on a book near Mr. Salinetro!



Salma is wearing a smile as she tries various tools!



Maren is trying a new way to paint - with wheels!



Creating vehicle art work using... vehicles!

WE ENCOUNTER NEW THINGS EACH DAY!



We take turns to play games at school!



On a sunny day, a game of catch is in order!



A little tool time in the woodworking area!
Go Dash!



Adrian is trying a lever and fulcrum to send a pom-pom in the air! In other words, he is testing a catapult!



Elijah is waiting for his cue to bounce his rhythm sticks and make a beat.



Salma is rolling marbles down this inclined plane.

BECOMING INDEPENDENT



Wow! These heavy bricks move easier on wheels!



Buddy has fun with play dough!



Maren uses a hand drill!



How can we make our work easier...



Jack is being creative!

Looking ahead...



APRIL/MAY THEME HOW THINGS GROW

WE ARE EXCITED TO
LEAVE WINTER
BEHIND AND STUDY
SPRINGTIME GROWTH!



During the last unit of our school year, the pre-schoolers get to learn from our Kindergartners' experience. In May, an incubator is kept in our Kindergarten classroom that contains fertilized eggs from a nearby farm. After three weeks - 21 days - the Kindergarten children get to witness live chicken eggs hatching. The baby chicks remain in our Kindergarten for several days for the whole school to view before they are carefully transported back to their home on the farm.

