



## Balls Study Celebration

Dear Families,

It's time to celebrate what we have learned, as our Balls Study comes to an end. The children's curiosity has peaked as they have been busy investigating all aspects of balls and learning how to ask questions and gather information to answer them.

We began by investigating if all balls bounce. The children gathered a collection of balls and made predictions of which balls will bounce. They created two groups; balls they think will bounce and balls they think will not bounce. We then tested our predictions by bouncing the balls. Some balls we thought would bounce didn't bounce and some we thought wouldn't bounce did. We also explored if all balls roll. The children learned that rolling an object takes some kind of force, such as force from their muscles. The children then tested several balls to see if they roll and how fast they rolled.

The children explored who uses balls. They talked about different sports and the players who use the balls and how they use them. Football players throw footballs, soccer players kick soccer balls, basketball players bounce basketballs as they dribble. They examined a new ball called a lacrosse ball and watched a video of a lacrosse game. The children also expanded their vocabulary by learning new words and their meanings like, circumference, sphere, demolition, wrecking ball, force, and gravity.

As the study ends, we will celebrate by having a Ball Party on Tuesday 3/30/21. The children will be given opportunities to play different ball games throughout the day in the classroom and outside. Table tennis, bowling, basketball, soccer, lacrosse, volleyball to name a few. They will also author and illustrate a class book of their favorite ball sports to play. It will be a great celebration that we're all looking forward to!



Thank you for your continued support!  
Classroom # 1  
Ms.Shannon & Ms.Syasia

