



The overall goal of EDsnaps, short for Educational Snapshots, is to increase the diversity in the Science Technology Engineering & Mathematics (STEM) workforce.

EDsnaps is a 501(c)3 non-profit organization.

### **EDsnaps Newsflash Letter - March 31, 2019**

*Our favorite letter of the word March is the letter “M” for “Many & More...”*

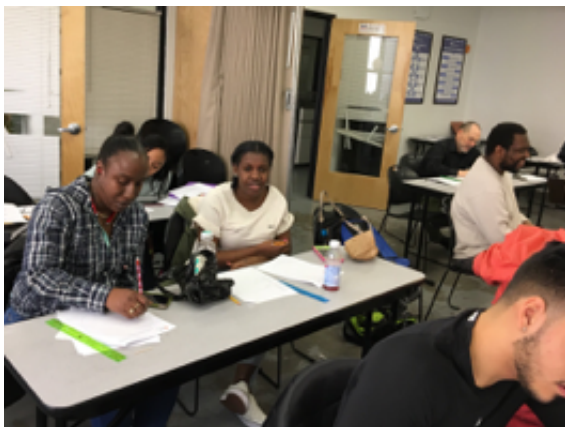
EDsnaps had an amazing month full of “Many & More...”

#### **1. Workshops**

North Manhattan Innovation Center (NMIC), Washington Heights

On Monday morning March 11<sup>th</sup>, EDsnaps started the math workshop for the adult students with some mental warm-up exercises and then started working on one of the oldest problem in the field of geometrical probability, Buffon’s Needle. Hmm... What did we do? Each student dropped a toothpick on a piece of paper that contained parallel lines. (S)he tallied how many times, out of 30, the toothpick landed on a line. We used their probability values to determine the value of pi (3.14). The average value of their measurements was 3.4.

Why did we do this type of activity? Students learned how to set up and perform an experiment, interpret data, and have fun while working on real-life problems related to math.



*Mental warm-up exercises*



*Real-life data collection*

On March 22<sup>th</sup>, EDsnaps returned to NMIC to give a “DNA-extraction” workshop to the Heights Urban Empowerment students, hosted by the founders Antonio Camacho and Lizzette Perez. It was the first time that all students extracted DNA and they totally rocked the evening. Their extractions were spot on, one of the best quality DNA extractions we have done so far.



*Check out the DNA*



Top notch extraction

*Pictures by Antonio Camacho*

## **2. Afterschool Program Visitor**

Marble Hill School for International Studies (MHSIS), Bronx, NY

On March 25<sup>th</sup>, Ms. Shanique Adams gave a workshop to the MHIS students. Ms. Adams is an Attorney General and founded a debate club during her undergraduate work. Our students were divided into two groups and had the task of debating in favor of or against the following resolution: High school students should be required to choose a major (like high college students). During this one-hour session, our students prepared an opening statement with

3 reasons defending their position, followed by a solid response to the other team's opening statement, wrapping up with closing arguments. We learned a lot about debate and preparing statements, listening, taking written notes, responding respectfully, and also have fun in working as teams together. Thank you Shanique for giving this amazing opportunity to our EDsnaps students.



*Ms. Adams giving general instructions to Team-1*



*Team-1 & Team-2 preparations  
Opening statements, Responses,  
Closing arguments*

3. **Partner** We are proud to present **Best Class Inc.** as our latest partner. Manjari Kumar is the CEO and founder of this company ([www.bestclass.us](http://www.bestclass.us)). Her company offers an all-in one e-platform for parents and afterschool program providers to enroll and share program offerings and creating custom-build portfolios for students. Manjari has been a supporter of EDsnaps from the very beginning.

On July 19th, Manjari will hold a workshop in our 2019 Summer Program and she will teach our students how to build their own safe website, presenting their tangible products that our students learned in the two previous weeks of our program.

A warm welcome to Manjari and her team!

4. **Lunch & Learn Event Sponsor** EDsnaps is proud to share that the partners of **Palm Drive Capital** are sponsoring one of our fieldtrip Lunch & Learn Events. A big thank you to this amazing team and the founding partners, who are always open to provide opportunities to our EDsnaps students!

5. **Charitable Organization Recognition**

EDsnaps is recognized by AmazonSmile as a charitable organization. What does this mean? **We are eligible to receive 0.5% of **YOUR** purchase of eligible products as a donation.**

Spread the word among your family, friends and colleagues. Your donations will make a difference.

**EDsnaps students will move the needle in respect to increasing diversity in the STEM workforce**



---

*Copyright © 2019 EDsnaps, All rights reserved.*

Want to change how you receive these emails?  
You can [update your preferences](#) or [unsubscribe from this list](#).