Letters to a Pre-Scientist
The Program

- Connects aspiring middle school students with STEM professionals as “pen pals”
- We exchange four letters during the academic year
- Exchanges are facilitated by the teachers and LPS staff
- Designed to enhance the student’s written communication skills

https://www.prescientist.org/about-us/
Why it’s needed...

From the LPS website:

- Students attending high poverty schools perform 90 points worse on science assessments than their highest income peers.
- Nearly 50% of Black and Latinx students attend high poverty schools (compared to 8% of their white peers).
- Only 7.1% of STEM bachelor’s degrees awarded in 2015 went to black students, and 10.2% to latinx students.
- Only 4.2% of STEM doctoral degrees awarded in 2015 went to black students, and 6.5% to latinx students.

https://www.prescientist.org/2018/02/20/identifying-the-problem/
My pen pal...

Robert is a 4th grader living in Euclid, OH

We discussed

- Computers and programming
- Pets
- Cello lessons
- Challenges and obstacles
Why I intend to sign up again...
More information

https://www.prescientist.org/

https://www.facebook.com/prescientist/