So, 300 homework assignments checked, 200 emails replied to, 100 quizzes graded, 50 more lab reports left from Monday still to read, 30 lessons executed, 10 revised notebook entries regraded, five phone calls and texts made to check in with parents, four curriculum maps revised, three extra-help sessions held before and after school and during lunch, two pep-talks with students about their college aspirations, and one mediation between quarreling best friends conducted.

Phew.

I take a deep breath and do a bit of mindless silent cleaning and organizing in my classroom to decompress. Another exhausting week in the life of a high school teacher comes to a close. Must be time for the weekend, right? Well, almost.

Friday afternoon at my school is when we do some of our most demanding but essential work as teachers. You may be thinking it’s time for the dreaded weekly professional development meetings or for some “collaboration.” Yes, that’s right, but at East Side Community High School in New York City, a sixth- to 12th-grade college-preparatory public school where I teach 10th-grade chemistry, collaboration isn’t just an activity or being friendly, respectful, or cooperative with colleagues. Rather, collaboration underpins how we structure and conduct most of our work, how we serve students, and how we learn and grow as professionals. In the next few paragraphs, I describe some of East Side’s collaborative structures as well as the norms and conditions that support them.

* * *

At East Side, I work with a “grade team” that shares a cohort of students. This allows me, the 10th-grade science teacher, to have powerful conversations with the history, math, and English teachers who teach the same students.

Throughout the year at daily “kid talk” meetings, we compare successes and struggles across subject areas by discussing the varying strengths and needs of our students. At these meetings, we look deeply at student data and write “smileys”—postcards commending students for improvement or great work. After that, we may brainstorm academic interventions for struggling students, such as mandating afterschool tutoring, reviewing individualized education plan supports, or sharing successful strategies particular to a student. We also consider a spectrum of students’ social-emotional needs through counseling referrals or extracurricular activity recommendations.

Grade teams are organized into smaller advisory classes, in which teachers advise small groups of students, that also meet at the start and end of each day for a five-minute check-in and twice a week for longer lessons. And grade teams work together to design the advisory class curriculum that is taught in those longer advisory lessons, which cover everything from health and healthy relationships, to college and career preparation, academic support, discussion of current events, and more.

In these ways, the grade team structure allows each individual teacher to leverage the collective expertise of a group of close colleagues all striving to serve the same group of students and forge authentic relationships with them.

“Vertical teams” are another vehicle for teacher collaboration at East Side. These teams include all same-subject teachers—in my case, all science teachers—within the school. I personally look forward to science meetings because I know the work we do as a sixth- to 12th-grade science team benefits us all.

Over my nine years of teaching, we have had reiterative discussions to articulate curriculum. It is incredibly powerful to sit in a room full of other science educators who are designing curricular materials that leverage the instruction of teachers in preceding grade levels and that intentionally feed into the following year’s work. I know that the ninth- and 11th-grade science teachers who flank my chemistry class are depending on me to pick up where they left off or pave the way for more advanced work in the upcoming year.

Vertical teams meet about once or twice a month to set schoolwide instructional goals, develop common language, reflect
Throughout my career, strong relationships with peers have enriched my efforts to grow as a teacher.

Being able to visit a colleague's classroom because I know he or she is really strong at facilitating rich classroom discussion, routinely being asked to share student work across grades or disciplines, and regularly meeting to discuss the needs of a cohort of shared students—these are all examples of structures stemming from a school culture where collaboration isn't one activity, or something we do during a designated day and time, but rather, it's the way we do everything.

Throughout my career, strong relationships with peers have enriched my efforts to grow as a teacher. And it looks like I am not alone; research shows that collaboration can be directly linked to both teacher improvement and student achievement.*

Some of the structures described above—grade teams, vertical teams, PLGs, and roundtables—may be similar in name to what other schools across the country do. What I believe makes my school's structures especially authentic and effective is their focus on rigorous project- and portfolio-based work. East Side is one of a growing number of New York campuses that have evolved to focus on rigorous project-based learning in order to increase teacher and student learning.


Endnote