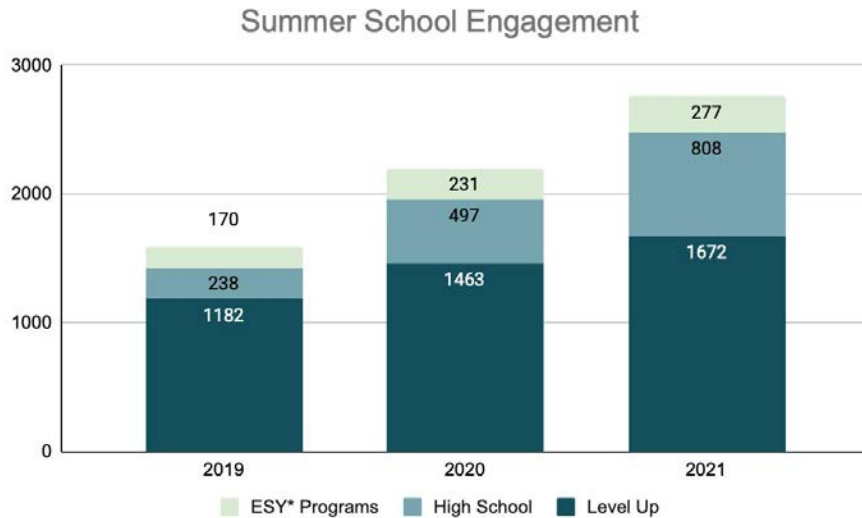


Learning Acceleration at LPS

LAE, October 20, 2021



Summer Engagement



2021 Highlights

- Robust In-Person Summer School (26% increase in students v. 2020 and 73% increase vs. 2019)
- High staff satisfaction – 84% rated experience 4 or 5 out of 5
- Added 22 Specialists for Enrichment – at least 1 per school
- LHS hosted programs for all students (AP, Arts, Sports & Credit Recovery)



Summer Professional Learning Highlights

Professional Learning	Partner	# of Staff	# of Hours each
DataWise	Harvard Grad School of Ed	55	32.5
Standards Institute	UnboundEd	97	16
Advanced Placement Curriculum	MassInsight	16	40
Pathways Curriculum Training	Project Lead the Way	4	80
Communities of Practice	Achievement Network	78	6
Coaching 1.0 & 2.0	Impact Coaching	14	10-25
Wilson Level I & Adv. Strategies	Wilson	36	21

300 staff and 5,800 hours

Learning Acceleration Focus 2021-2022



DESE Acceleration Roadmap

- Released by DESE in partnership with TNTP
- Work is Grounded in Acceleration vs. Remediation to Drive Learning Equity
- Organized into three priority strands
 - Foster a **sense of belonging** and partnership among students and families
 - Continuously **monitor students' understanding**
 - Ensure strong **grade-appropriate instruction** with **just-in-time scaffolds** when they are needed

LEARNING ACCELERATION

“In this approach, the fourth-grade teacher starts with fourth-grade content, and strategically builds in key third-grade concepts when students might need them to master the grade-level work. This “just-in-time teaching” ensures students spend more time on the work of their grade—the key to ultimately catching up.”

From TNTP's Accelerate Don't Remediate



Targeted Approaches School Year 2021-2022

- Strategic Literacy Workforce
- Universal Early Language Access Monitoring (Dibels/mCLASS)
- Professional Learning Community on curriculum to inform professional learning

ELA

- Professional Learning - 3-Act Math Pilot
- MTSS Math Recovery
- AP and Pre-AP Curriculum grades 9-12

Math

- Professional Learning Modules on Enacting Curriculum
- Tools for Staff - Crosswalk NGSS to MA Standards
- New AP Bio Curriculum

Science

- Professional Learning (CPI, Safety De-escalation Strategies, Registered Behavior Technician Course)
- 46 Additional FTEs
- Regulation and Sensory Support Teams

SEL



Overarching Frame



- Data Wise – data inquiry cycles
- Acceleration Academies – plan to add PK and K
- Coaching Supports for leaders
- Communities of Practice – 15 schools representing 50% of students
- High School Shift in all core subjects to Pre-AP and AP curriculum
- School Scheduling to Support Acceleration
- District Participation in DESE’s Learning Acceleration Network

Schedules include Acceleration and Enrichment

Daily Schedule

7:40-7:55	Breakfast/Independent Reading
7:55-8:10	Morning Meeting
8:10-9:10	Math
9:15-10:15	Specials
10:20-10:50	Math Acceleration
10:50-12:50	ELA Acceleration/ELA
12:55-1:15	Recess/Lunch
1:35-2:35	Science/Social Studies
2:35-3:00	Independent Reading/Book Clubs

Monday 09/27/2021	
08:00 AM	Pre-AP Algebra 1 F307 08:00 AM - 09:20 AM
09:00 AM	Specialized Instruction GR9 HIST/SS G106 09:25 AM - 10:45 AM
10:00 AM	Specialized Instruction GR9 Math F307 10:50 AM - 12:10 PM
11:00 AM	
12:00 PM	

Enrichment:

Proud choices-B325	Boxing-gym
Drama-A-004	E-sports-celtics lab
Mindfulness-B154	Sculpting-B141
Soccer-outside/gym	Murals-B141
Volleyball-gym	
green team-B314	
Digi-Fab-B143	
Sisters-gym	
Football-outside	
Design-B311	



Math & ELA Intervention





Digital & Blended Learning School Year 2021-2022

Gateway to our Digital and Blended Resources for students.



Many of the digital and blended resources used for Remote Learning during COVID-19 are useful now and will be the future:

- Individualized extra-practice supports for students
- Lesson resources done in-person and available online
- Increased family engagement utilizing technology

Technologies Educators are Using



ClassDojo



Freckle[™]
by Renaissance[®]

(—) Soundtrap[®]



Google Classroom



classkick

zoom



nearpod



ST Math[®]