

Teaching & Learning

Quarter 1 Updates

November 19, 2024

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Early Childhood Literacy Updates

The requirements of three Georgia literacy laws went into effect this school year with specific mandates for districts and early childhood educators: SB 211, HB538, and SB48.

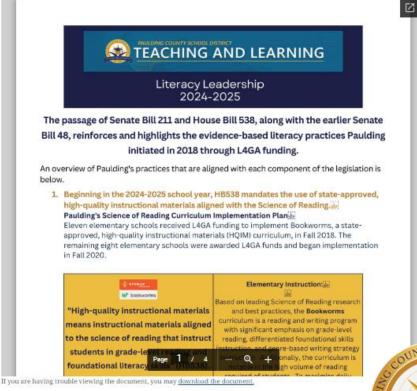
- **High-Quality Instructional Materials** (HQIM): Bookworms (PCSD since 2018)
- **Universal Literacy Screeners:** Acadience Reading (PCSD since 2020)
- Science of Reading Training for all K-3 teachers. K-5 PCSD Georgia Literacy Academy (Lexia LETRS training since 2020).
- Tiered Reading Intervention Plans: Parent notification and individual plans for students with Significant Reading Deficiencies
- Characteristics of Dyslexia: Parent letters for students with characteristics of Dyslexia through the Tier 3 MTSS process

English Language Arts

- Overview
- > Elementary ELA
- > Secondary ELA
- > L4GA Literacy Grant
- > Get Paulding Reading
- Literacy Interventions

English Language Arts







ATSI Schools: 2024-2026

What is Additional Targeted Support and Improvement (ATSI)

- Identification: Any Title 1 school in which any student group, on its own, would be identified as a CSI school (lowest 5% student group)
- Exit Criteria: A school may exit if no subgroup is performing in the lowest 5% of all schools in all CCRPI components AND the subgroup's current score is greater than the previous score for all components in which the subgroup is no longer in the lowest 5%.
- No funding provided beyond initial summer training

Title 1 schools, Special Education Student Groups

- Baggett Elementary
- Hutchens Elementary
- Dallas Elementary

Support Goal: Increase the percentage of SWD scoring proficient and above on the ELA & Math GA Milestones by 10 percentage points by May 2025.

Interventions and Supports

- Locally-Funded, Specially Designed Instruction Coach
 - Collaborative Planning
 - Specially Designed Instruction
 - Teacher Clarity
- Monthly district walkthroughs
- Quarterly state walkthroughs

School	ELA	Math
Baggett	1.8% to 11.8%	5.5% to 15.5%
Dallas	5.0% to 15.0%	1.3% to 11.3%
Hutchens	6.7% to 16.7%	6.7% to 16.7%



Annual Assessments & Resources

State and National Summative Assessments

Georgia Milestones Assessments

End of Grade (EOG) 3-8

End of Course (EOC) – Algebra CC, American Literature, US History, Biology

GKIDS – Kindergarten students

Georgia Alternative Assessment (GAA)- ESEP

WIDA ACCESS – ELL students

Advanced Placement (AP) Exams

End of Pathway Assessments (EOPA) CTAE

PSAT, SAT, ACT, ASVAB

NAEP – National Assessment of Educational Progress

Local Formative Assessments & Screeners

DRC Beacon 3-8 Math/ELA

DRC Beacon 3-8 Math/ELA

NWEA Map – L4GA schools, Algebra CC, 9-12 ELA, Gifted Screening

Acadience Reading (K-5)

WriteScore

You Science (7th and 10th)

Adopted Resource Assessments i.e., Illustrative Mathematics Unit Assessments

Teacher-Developed District Assessments i.e., Mastery Connect – Science/Social Studies

Beginning of Year

K-3rd Early Literacy



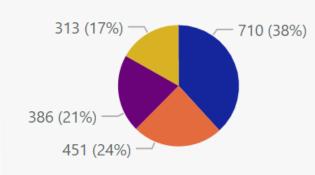


Kindergarten

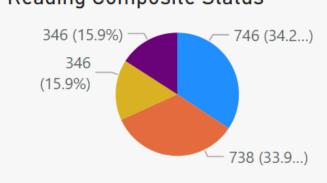
1st Grade

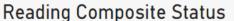
3rd Grade

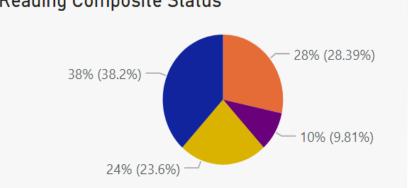












K-3 students Well Below Benchmark received Tiered Reading Intervention Plans, ensuring targeted, evidence-based support and progress monitoring.

Legend

Orange - Well Below Benchmark
Purple - Below Benchmark
Gold - At Benchmark

Blue - Above Benchmark

Beginning of Year

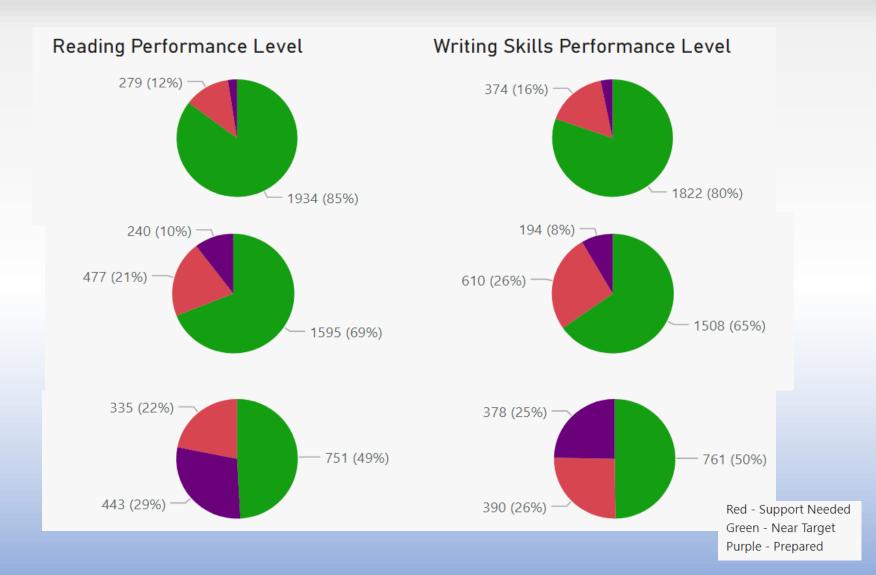
3rd-8th Grades



3rd

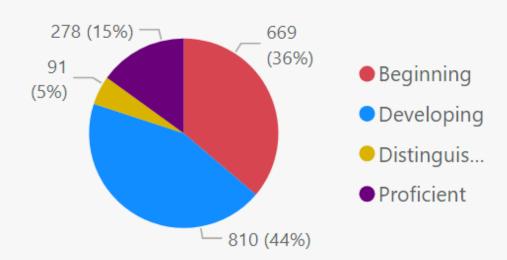
5th

8th

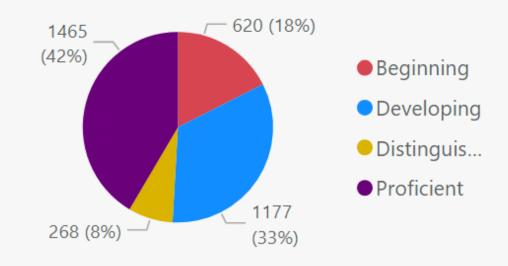


Algebra and 9-12 ELA

Algebra I



Projected ELA GA Milestone











Quarter 1 Impact Checks

PCSD Annual School Improvement Process

Teaching & Learning and School Leadership Divisions

· June - School Improvement PL Data Analysis, Root Cause Analysis

- Admin and Teacher Leaders
- Draft Goals & Action Steps

Data Retreat/BUILD Conference

 BUILD: Instructional Leadership Development

Improvement Plan Final

- August District Feedback Teaching & Learning + School Leadership Input
- BOY Principal Roundtables Final SIP Posted to School
- Websites

- · Dec/Jan/Feb Quarter 2 Impact Checks for Mid-Course Corrections
- · LKES Midyear Evaluations
- Review of MOY Data
- · Review of SI Action Step Progress
- MOY Principal Roundtables

School Data Retreats

- May/June/July School Stakeholder Input
- · Root Cause Analysis
- . Draft Goals & Action Steps

BOY Principals & Data

- August/September LKES Pre Conf.
- T&L Division Support Plans Aligned

- March/April/May/June
- Review of EOY Data
- · Review of School Improvement Goals and Action Step Outcomes





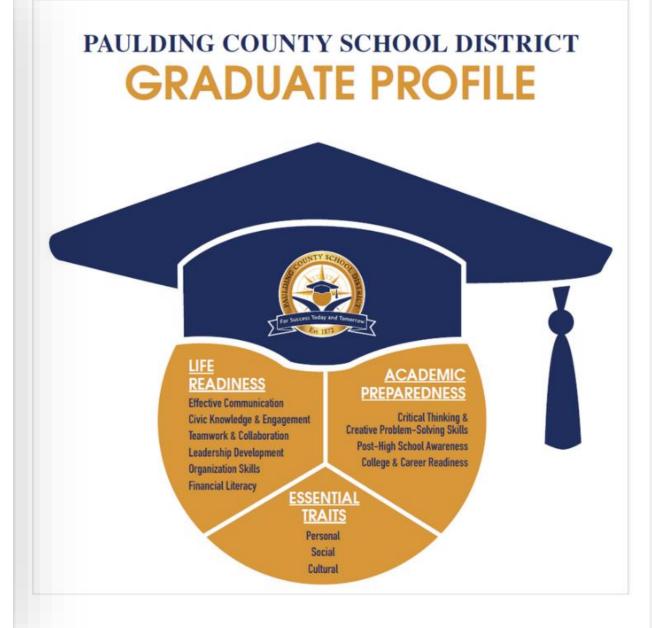
PCSD ADVANCED AND INNOVATIVE PROGRAMS FRAMEWORK

GET READY LEAVE READY



Growth and Success for ALL

- We aim to prepare future-ready graduates for college, careers, military service, and life.
- Designed with district leaders, CTAE/PCCA, K-12
 Principals, all school faculties, Wellstar Hospital,
 Greystone Power, Chattahoochee Tech, and approved by the PCSD Board of Education.
- Teams leveraged the most current research on highdemand employability skills.
- The Graduate Profile expands basic academic requirements to include employability skills, life skills, and essential traits.



PERFORMANCE OBJECTIVE COLLEGE, CAREER, LIFE

BEGINNING WITH THE END IN MIND

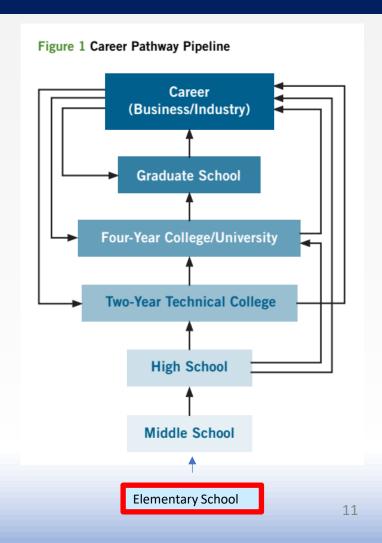
ALIGNMENT OF EDUCATION AND WORKFORCE NEEDS

As Stephen Covey highlights in his book, The 7 Habits of Highly Effective People, you should "begin with the end in mind"

-employment-

and work backward to understand the academic path, competencies, experiences, and credentials/degrees that students need to achieve that goal.

Georgia Alignment Toolkit: Resources for Connecting Education and Business. (2019). GaDOE and Carl Vincent Institute of Government.



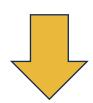


PCSD ADVANCED AND INNOVATIVE

PROGRAMS FRAMEWORK



STEM/STEAM
Instruction,
Integration,
Exposure,
Development, &
Interest





STEM/STEAM
Instruction,
Exposure,
Development,
Interest, &
Individual Aptitude







CTAE
ALL 17 GaDOE
CTAE Career Clusters
Work-Based Learning



Career & Academic Academies

Specially-designed, immersive Career & STEM Education



Fine Arts

Arts Integration + CTAE
STEAM Careers
Georgia Film Industry





Honors/Advanced Placement & World Language

Rigorous Instruction for the Top Career Skills Advanced Placement for College Credit Global Economic Skills



Post-Secondary Dual Enrollment & Partnerships

HOPE supported college credit (Certificates, 2-yr and 4-yr) (ex., Chatt. Tech. Aviation, PCCA Dual Enrollment)

K-5 STEM INNOVATION IN TIER 1

Project Based Learning

- Designed around students' interests, gradelevel standards, and problems or projects that are specific to the school or our community
- Use engineering design process to collaboratively create a solution to problem
- Community and Staff connection - STEM and specials teachers
- Connected to Curriculum

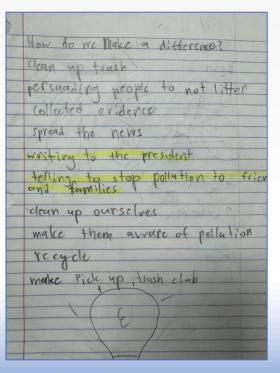


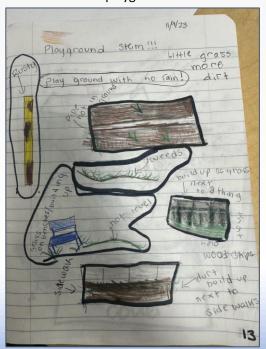
K – Planning and construction of a butterfly garden to observe life cycle

3rd – School pollution with a focus on lost and found



5th– Erosion and solutions for playground







Level 2 Engagement

A School at the Engagement level has a traditional school day with STEM-influenced experiences for students that are in addition to the regular curriculum.

Engagement Level Descriptors

- Continue Level 1
- Refining STEM vision and culture
- STEM is isolated to one-time experiences that are part of the school day (ex. STEM challenges, STEM days, STEM Exploratory/specials/Connections classes
- STEM extra-curricular activities are offered (see Level 1)
- At least one STEM, Science or Math family engagement opportunity is offered
- STEM is implemented in one or more grade levels (ES/MS) OR in only one content area (MS/HS)
- Use of technology is evident during classroom or extra-curricular STEM opportunities
- Collaboration with at Least 1 business, community member, or post-secondary partner is being developed

Level 1 Exploratory

A school at the Exploratory level has a traditional school day with STEM-

influenced Extra Curricular opportunities for students.

Exploratory Level Descriptors

- School has defined STEM as a Priority
- Defining STEM vision and culture
- Optional Stem opportunities are outside of the sc STEM related club h fair,

NEW
Cognia STEM
Accreditation
2025:

2025: McGarity, BHES, Shelton, HHS, PCHS

Level 3 Integration

A school at the Integration level has STEM-Infused experiences that are integrated into the regular curriculum in two or more content areas

Integration Level Descriptors

Continue Levels 1/2

PCSD K-12 STEM Continuum

- Refining STEM vision and culture
- STEM integration includes at least two content areas working on interdisciplinary learning or Projectbased learning
- STEM integration includes ties to CTAE pathway(s) and/or careers
- STEM extra-curricular activities are offered and a plan for growth/recruitment is established
- Continue to offer STEM, Science, or Math family engagement opportunities (can include PBL showcases)
- STEM is implemented in most grade levels (ES/MS) OR a STEM program has been established (MS/HS)
- Technology is used by students at least weekly as consumers and producers of digital content
- Consistent collaboration with at lease 2 businesses, community members, of post-secondary partners
- Use of STEM journals developing

Level 4 Immersion

A school at the Immersion level has a total school/program experience in which the vision and culture or STEM are embedded within a cross-curricular, Project Based Learning focus across all content areas.

Immersion Level Descriptors

- Continue Levels 1/2/3
- Established Global STEM vision and culture
- Whole school/program approach to STEM education (including content areas and CTAE pathways)
- Interdisciplinary learning and projectbased learning units are integrated throughout multiple content areas and aligned to Georgia Standards of Excellence
- Established multiple business, community, and post-secondary partnerships that are on-going and connected to classroom instruction.
- At least two STEM, Science, or Math family engagement opportunities are offered (can include PBL showcases)
- Most Students participate in STEM competitions, clubs, and/organizations
- Use of technology is universal throughout all classrooms and students are producers of digital content
- Universal use of STEM journals
- Consistent use of investigative research strategies.

Ag: Forestry/Wildlife Systems

Arch & Construction: **Architectural Drawing & Design**

Arts, A/V, Comm: Audio Video Tech & Film I and Graphic Design

Business Management & Admin: Business & Technology

> Education: Teaching as a Profession

Gov & Public Admin: JROTC Air Force

Health Science: Therapeutic Services - Allied Health & **Medicine and Sports Medicine**

Hospitality/Tourism: Culinary Arts and Sports & Entertainment Marketing

Human Services: Cosmetology

Informational Technology: Web Development

> Marketing: Marketing & Management

Transportation, Distribution, & **Logistics: General Automotive** Technology



School

High

Hiram

Arts, A/V, Comm: Audio Video Tech & Film I and Graphic Design

Finance: Financial Services

Gov & Public Admin: JROTC Army (Army Leadership)

Health Science: Therapeutic Services - Allied Health CMA & Medicine and Sports Medicine

Human Services: Cosmetology

Information Technology: Cloud Computing and Programming

Law, Public Safety, Corrections, Security: Law Enforcement Services/Criminal **Investigations**

STEM: Engineering Drafting & Design

Transportation, Distribution, & **Logistics: General Automotive Technology**

Ag: Plant and Landscape Systems Architecture/Construction: Carpentry

Arts, A/V, Comm: Audio Video Tech & Film I

Business Management & Admin: **Business & Technology**

Education: Teaching as a Profession

Finance: Business Accounting and Advanced Accounting

Gov & Public Admin: JROTC Army (Army Leadership)

Health Science: Therapeutic Services **Patient Care and Sports Medicine**

Hospitality/Tourism: Culinary Arts and Hospitality, Recreation and Tourism, and Sports & Entertainment Marketing

Human Services: Cosmetology

Information Technology: Computer Science and Game Design and Web & Digital Design

Law, Public Safety, Corrections, Security: Law Enforcement Services/ Criminal Investigations

Transportation, Distribution, & Logistics: **General Automotive Technology**

Ag: Food Animal Systems and **Agricultural Mechanics Systems**

Business Management & Admin: Business & Technology

Gov & Public Admin: JROTC Army (Army Leadership)

Health Science: Therapeutic Services -Allied Health & Medicine and Biotechnology Research & Development and **Patient Care CNA and Sports** Medicine

Hospitality/Tourism: Culinary Arts

Human Services: Cosmetology

Informational Technology: Web Development

Law. Public Safety. Corrections. Security: Law Enforcement Services/Criminal Investigations

Marketing: Marketing **Communications & Promotions**

Transportation, Distribution, and Logistics: General Automotive Technology and Collision Repair - Painting & Refinishing

Architecture/Construction: Carpentry

Arts, A/V, Comm: Audio Video Tech & Film I

Business Management & Admin: **Business & Technology**

> Education: Teaching as a Profession

Gov & Public Admin: JROTC Army (Army Leadership)

Health Science: Therapeutic **Services Patient Care**

Hospitality/Tourism: Culinary Arts Human Services: Cosmetology

Law, Public Safety, Corrections, Security: Law Enforcement Services/Criminal Investigations

> Marketing: Marketing & Management

STEM: Engineering & Technology

Transportation, Distribution, and **Logistics: General Automotive Technology**



College & Career Development



CADEMIE

PCCA Paulding College & Career Academy Work-based/Career Intensive

Health Science: Therapeutic Services Patient Care CNA & PCT and CMA

Energy and Power: Generation, Transmission, and Distribution

Information Technology: Cybersecurity

Manufacturing: Mechatronics



HACS Academy of Computer Science

School

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North

Intensive Academic Course Sequence

Computer Science Information Technology Cloud Computing and **Programming**



Paulding Virtual Academy (PVA)

Unique Virtual Instruction

Business and Technology Financial Services

Nutrition and Food Science

Information Technology: Web and Digital Design



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Academy of Science, Research & Medicine

Intensive Academic Course Sequence

Health Science: Biotechnology **Research & Development**

Health Science: Allied Health & Medicine



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AIM Academy of Engineering & Technology

Intensive Academic Course Sequence

> STEM Engineering & Technology



CTAE Programs (24-25)

82 High School Pathways20 Middle School Pathways

CTAE Seat Enrollment 2024

High School – 13,090 Virtual Academy - 776 Middle School – 4,974

Pathway Completers

2023-2024 - 1,762

2022-2023 – 1,783

Students Earning Industry Credential

(Passing EOPA)

2023-2024 - 1,285 (73%)

(State Target - 52.96%)

2022-2023 *– 1,289* (72%)

(State Actual - 54.96%)

Work-Based Learning

730 Work-Based Learning Students

351,000 Hours Worked

\$3,810,500 Earned in Wages

Economic Impact of *\$15,242,000*

365 Business Partners mentoring WBL Students

CTSO Membership

2023-2024 *- 2,933*

2022-2023 *- 2,959*

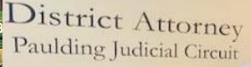
2021-2022 **- 2,115**

CTSO State-Level Competitors

2023-2024 **- 298**

2022-2023 **- 227**









Academic & Career Academy Enrollment



Paulding College and Career Academy

- 2024-2025 Enrollment: 442 seats
- 2023-2024 Enrollment: *393 seats*

PCHS Academy of Science, Research & Medicine

- 2024-2025 Enrollment: *64 students*
- 2023-2024 Enrollment: *58 students*

Hiram HACS Academy of Computer Science

- 2024-2025 Enrollment: *29 students*
- 2023-2024 Enrollment: *25 students*

SPHS AIM Academy of Engineering & Technology

- 2024-2025 Enrollment: *41 students*
- 2023-2024 Enrollment: 39 students









FY25 career and academic academy enrollment increased by 12% districtwide.

FY24 - 515

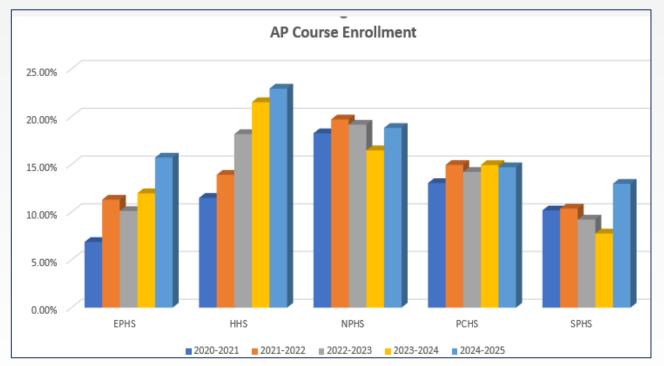
FY25 - 576



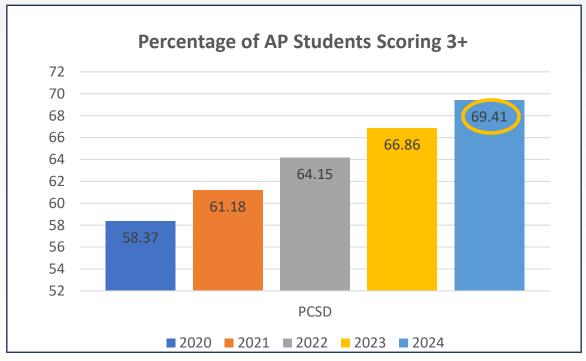
Increases in Advanced Placement /



Enrollment



Achievement



Access

PCSD	FY23	FY25
AP Courses Offered	25	31



Thank you!

Teaching & Learning