



Boston, Massachusetts · October 21–25, 2026

DISTRICTWIDE INITIATIVE · COUNCIL OF THE GREAT CITY SCHOOLS · 70TH ANNUAL FALL CONFERENCE

Broward Powered by AI

Leading Responsible Innovation, Evaluation,
and Student Growth in a Large Urban District

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DISTRICT CONTEXT

Broward County Public Schools at a Glance



The 6th-largest school district in the United States, 2nd-largest in Florida • Established 1915

224,000+

Students districtwide

14,000+

Educators and staff

230+

Schools

271,000+

Students reached by AI initiative

RESULTS AT SCALE • 2025 – 26

“A” ×3

Third consecutive “A” district rating
No “D” or “F” district-operated schools for three straight years

98%

Graduation rate, district-operated high schools
Highest District graduation rate in 25+ years (all 36 traditional high schools at 90%+)

60%+

Of district-operated schools earned an “A”
129 “A” schools

84%

Of School Transformation Office schools now rated “A” or “B”
Up from 5% “A” to 47% “A”

75%

College & Career Acceleration success
Up from 60% in 2022-23

\$100M+

Recurring annual savings from right-sizing
While protecting classrooms

★ **Recognized:** Florida Academically High-Performing School District • Cambridge Large District of the Year 2025-26 • 1.3% classroom vacancy rate on day one

OUR VISION

Educating today’s students to succeed in tomorrow’s world.

OUR MISSION

Educating all students to reach their highest potential.

Why AI, at this scale

At 224,000+ students, isolated pilots don’t move district-level outcomes.
Broward Powered by AI was built as districtwide infrastructure from day one — aligning governance, educator capacity, and evaluation so innovation reaches every classroom responsibly.

What “Revolutionizing What’s Possible” Requires

Bold innovation, paired with structural accountability



Leadership

Alignment from CAO to classroom, grounded in a shared framework



Governance

Guardrails and approved-tool review built in before scale



Professional Learning

Capacity-building sequenced ahead of classroom deployment



Evaluation

Rigorous, honest research design



“Human Intelligence First. Artificial Intelligence Second.”

Responsible AI in schools works like an electric bike, not a robot vacuum: the human stays fully aware and in control, while their effort is multiplied. Every AI tool in Broward is inspectable, explainable, and can be overridden by an educator.

What Made Scale Possible

Technology deployment became adoption only when operational AI, infrastructure, and people moved together.

1

FOUNDATION

Tenant readiness,
identity, security,
licensing, data and
analytics

2

CAPACITY

AI liaisons, coaching,
role-based learning,
communities of
practice

3

VISIBILITY

Measure adoption,
find bright spots,
share use cases and
recognize innovation

4

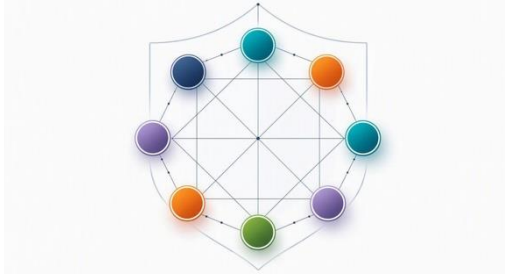
COHERENCE

Connect
operational AI,
instructional tools,
policy, and support
into one story

Observable lesson: the strongest users were not confined to IT. Instructional staff at schools emerged as leading adopters.

The Artificial Intelligence Leadership Framework

Eight leadership domains, mapped to the Florida Educational Leadership Standards (FELS 1–8)



AILF 1 Ethical & Responsible Leadership	AILF 2 Vision, Strategy & Change	AILF 3 Organizational Management	AILF 4 Student Learning & Improvement
AILF 5 Inclusive Learning Environments	AILF 6 Capacity & Talent Development	AILF 7 Leadership & Innovation	AILF 8 Communication & Partnerships

Governance Timeline & Guardrails

- November 2024** AI Task Force convened
- 2025–26** Ethical Implementation Framework board-adopted
- March 2026** School Board AI Resolution passed
- June 2026** Parent AI Symposium 2026
- July – September 2026** Virtual Family Forums

Approved-tools-only Model

Every tool clears privacy (FERPA), security, and accessibility (WCAG 2.1 AA) review before reaching a classroom. Student and staff data are never entered into unreviewed tools, and approved vendors do not train public models on district data.

The Barriers were Signals, not Roadblocks

Skepticism improved the implementation when concerns were converted into requirements, tests, and policy.

FEAR + CHANGE FATIGUE

Start with exposure, practical wins, and voluntary exploration.

TOOL OVERLAP + COST

Clarify distinct jobs; evaluate value before adding another platform.

STUDENT SAFETY

Require real-time moderation, detection, escalation, and layered safeguards.

TRUST + GOVERNANCE

Use stakeholder feedback to strengthen policy, transparency, and human oversight.

ENGAGEMENT LOOP

- 1 Invite the skeptical voice
- 2 Translate concern into a requirement
- 3 Test against real scenarios
- 4 Revise safeguards and policy
- 5 Explain what changed and why

*The goal is not consensus before action.
It is legitimacy through evidence and responsiveness.*

District-wide Approved AI Tools



Microsoft Copilot

APPROVED

An AI assistant inside the district's protected Microsoft environment, with enterprise data protection enabled.



Copilot



MagicSchool AI

APPROVED

A purpose-built education platform that helps teachers plan, differentiate, and reach every learner, with human oversight at every step.



Khan Academy / Khanmigo

APPROVED PARTNER

An AI tutor built on Khan Academy's platform, listed among BCPS's approved AI partners.



by  Khan Academy



Prisms VR

APPROVED

An immersive virtual reality platform students use to explore math and science concepts hands-on, from ratios and graphing to phase changes, always teacher-directed.



Educator Capacity at Scale

14,000 educators, trained through a phased, role-based pathway



Microsoft Copilot



Largest Copilot Premium implementation in education worldwide
— verified by Microsoft

20,000+

Licensed users

735,000+

AI interactions to date

64%

Districtwide adoption

2,080

Educators completed PL

11-course catalog: foundational skills through custom agent-building (BCPS ISD)

Tracking and Monitoring: IT monitoring dashboards provide visibility into usage at the school and department level.

MagicSchool AI & AI Liaisons

Teacher-led, with human oversight built into every tool;
differentiates for ESE and ESOL learners

205 of 226

Schools participating (91%)

206

AI Liaisons districtwide

117 of 206

Liaisons trained (57%)

10

Structured PL sessions

AI Liaisons form a distributed leadership network — one per school, coaching peers on responsible use

Tracking and Monitoring: Bimonthly, Tri annually, and annual reports provided to stakeholders include usage, professional learning monitoring, and performance.

Student Capacity at Scale

High Dosage Tutoring and Extended and Virtual Reality at Scale



Khanmigo

An AI tutor built on Khan Academy's platform.

67,075

Students Rostered

36,892

Student accounts activated

20,123

Students who have started working on the platform

181

Teachers Trained since August 3, 2026

Tracking and Monitoring: Every Friday a team meets to review student and teacher interactions with Khanmigo and monitor progress. Student outcomes are tracked through progress monitoring.



Extended and Virtual Reality



Immersive, teacher-directed math and science instruction, tied to formative assessment

343

Participating teachers

23,692

Participating students

473

Coaching Days Completed

110 of 110

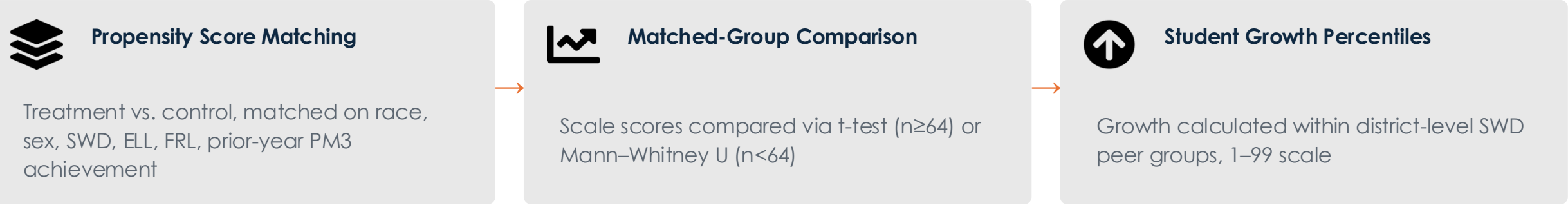
Modules utilized

Tracking and Monitoring: Scheduled implementation and monitoring calls with District staff and the vendor. Vendor dashboard developed and independent evaluation submitted to the District's IRB.

Case Study: AI-Supported Reading Support in ESE Settings

EAAR evaluation of Microsoft Reading Progress paired with ESE instructional coaching

Evaluation Design



Research Questions

RQ	Intervention	Question
RQ1	AI Reading Progress only	Impact on elementary ELA performance?
RQ2	ESE Support only	Impact of ESE-model coaching on ELA performance?
RQ3	AI + ESE Support combined	Combined impact on ELA performance?
RQ4	AI + ESE vs. ESE only	Combined vs. ESE-support-alone comparison?

Case Study: Results

Honest reporting: what the matched-group analysis showed, and what growth data added



Matched-Group Analysis

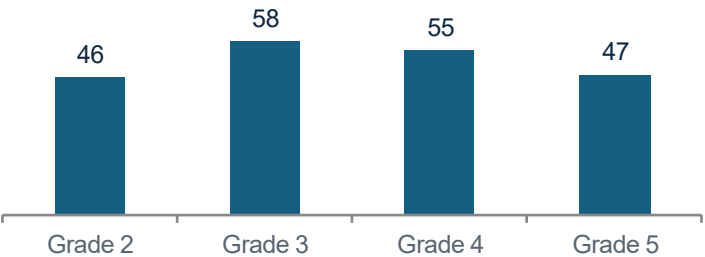
No statistically significant differences on any of the four research questions

$p > .05$

across RQ1–RQ4, by grade level

Student Growth Percentiles

Growth comparable to district SWD peers — notably in Grades 3–4



School-Level Context

- 4 of 10 schools gained ≥ 1 letter grade
- 2 of 10 schools gained 2 letter grades
- 5 of 6 long-listed STO schools removed from the FPPI list



Reading the evidence honestly: SGP findings complement school-level improvement, but treatment-school gains from 2023–24 to 2024–25 cannot be solely attributed to these interventions. Other factors were likely at work alongside them — and that distinction matters more than a clean success story.

Limitations and What Rigor Teaches

A null result reported honestly is more useful to peer districts than an inflated success story



Limitations

- Cannot isolate AI vs. ESE effects due to overlapping implementation
- Missing dosage data (e.g., minutes spent in program)
- Minor technical issues with the AI program at some schools
- Attendance not fully accounted for
- Small group sizes reduced statistical power



Recommendations

High Priority

- Extend duration and increase participation
- Collect dosage data and platform metrics (fluency, vocabulary)

Medium Priority

- Explore impacts by disability type; strengthen tech support

Longer-Term

- Add qualitative measures; track SGP longitudinally



Sustaining Investment: The Partnership Model

Usage-tied incentives, not passive sponsorship



Microsoft Challenge

A direct incentive structure tied to adoption and instructional impact — not license counts alone.

\$4,000

per region, per month — awarded to the school with the most innovative, impactful use of Copilot AI

\$10,000

annual, districtwide award for the school with the strongest overall Copilot impact

Principals track usage against a live dashboard and apply for the award before schools open each year — turning philanthropic partnership into an accountability lever for classroom impact.

A Replicable Model for Large Urban Districts

What transfers, regardless of a district's specific tools or vendors

1



Governance before scale

A leadership framework and approved-tools review, in place before classroom deployment

2



Capacity before deployment

Phased, role-based professional learning sequenced ahead of tool rollout

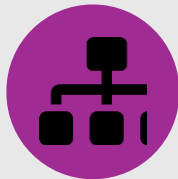
3



Honest evaluation

Reporting null findings alongside gains, with causal-language discipline throughout

4



Distributed leadership

A named liaison in every school builds capacity peer-to-peer, not top-down

Broward Powered by AI Virtual Field Trip



Browardschools.ai

EnglishEspañolKreyól AyisyenPortugués

Broward Powered by AI



DISTRICTWIDE INITIATIVE

Broward Powered by AI

Preparing students for a world that doesn't exist yet.

See how BCPS uses AI responsibly across teaching, learning, and operations: real governance, clear transparency, human oversight at every step, and strong protections for student data, all backed by public evidence you can check.

Human Intelligence First. Artificial Intelligence Second.

Our Principles

Parent Resources

Accountability

For Staff & Leaders

District Vetted AI Tools

FAQ



HAILEY

SOUTH PLANTATION HIGH SCHOOL

Introduction to Broward Powered by AI

An introduction from Broward County Public Schools to the Broward Powered by AI initiative: what it is, why it matters, and what families can expect.

PLAYING

Microsoft Copilot in the Classroom

Prisms VR: Implementation

Prisms VR: Outcomes

WHAT'S NEW

Recent updates







VIRTUAL WEBINAR

Understanding AI and Its Use in Broward County Public Schools

MIDNIGHT, SEPTEMBER 28, 2026 • 5:30 P.M. - 7:00 P.M. • VIRTUAL

What we'll explore

AI Policy and vetting rules process

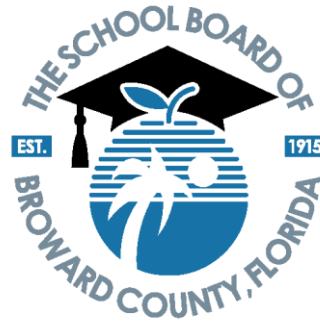
JOIN US LIVE

Scan to join the event



Also join the webinar in the Q&A table for AI

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