

World Bank GPT-4 English Tutoring RCT — Two Academic Years of Learning in Six Weeks, Edo State, Nigeria

AI in Education · Good practice · Nigeria

Quality score: 80/100

Evidence strength: Randomised controlled trial

Summary

A six-week World Bank RCT in nine Edo State public schools showed GPT-4 tutoring (Microsoft Copilot) delivered English gains equivalent to two academic years in 800 senior secondary students; improvements transferred to non-tutored subjects.

Key dimensions

Dimension	Score
Evidence of learning impact	3/3
Equity & inclusion	3/3
Transparency, ethics & data protection	2/3
Teacher capability & pedagogy	2/3
Scalability & sustainability	2/3

Evaluated by C-NAPSE

Data sources

[C-NAPSE web research](#) — accessed 2026-06-24

[World Bank Education Global Department / Edo State Ministry of Education](#) — accessed 2026-06-24

[World Bank RCT publication](#) — accessed 2026-06-24

[World Bank: 7 lessons blog](#) — accessed 2026-06-24

[ICTworks analysis](#) — accessed 2026-06-24

[Fordham Institute commentary](#) — accessed 2026-06-24

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