

Offline On-Device AI Tutor Reaches Indigenous-Language and At-Risk Students at Esperanza Juvenil, Guatemala City

AI in Education · Good practice · Guatemala

Quality score: 27/100

Evidence strength: Descriptive / self-reported

Summary

Esperanza Juvenil, a residential school for 170 at-risk children in Guatemala City (a third with Mayan first languages), deployed NPU laptops in 2025 running a fully offline AI tutor for Spanish, English and maths, donated by Intel and World Wide Technology.

Key dimensions

Dimension	Score
Evidence of learning impact	0/3
Equity & inclusion	2/3
Transparency, ethics & data protection	1/3
Teacher capability & pedagogy	1/3
Scalability & sustainability	0/3

Evaluated by C-NAPSE

Data sources

[C-NAPSE web research](#) — accessed 2026-08-15

[Esperanza Juvenil \(Boys Hope Girls Hope Guatemala\)](#), with Intel and World Wide Technology — accessed 2026-08-15

[Intel Newsroom](#) — accessed 2026-08-15

[TechFinitive](#) — accessed 2026-08-15

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