

AI Tutor for Secondary Science in Kreol Seselwa — A Language-Access Pre-Pilot in Seychelles

AI in Education · Good practice · Seychelles

Quality score: 47/100

Evidence strength: Descriptive / self-reported

Summary

A University of Seychelles pre-pilot tested a GPT-4-based AI tutor that explains secondary science in Kreol Seselwa, the language most students learn in before an abrupt shift to English-medium teaching, evaluating it with four students and a science educator.

Key dimensions

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

Evaluated by C-NAPSE

Data sources

[C-NAPSE web research](#) — accessed 2026-09-22

[University of Seychelles](#) — accessed 2026-09-22

[Seychelles Research Journal / Zenodo record](#) — accessed 2026-09-22

[Open-source AI tutor repository \(GitHub\)](#) — accessed 2026-09-22

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