

AI Tutor for Uganda – Education System Overview

(Table Format)

Level	Classes / Years	Approx Age	Key Subjects	Major Exams	AI Tutor Features
Pre-Primary (Nursery)	Baby, Middle, Top Class	3–5	Phonics, numbers, shapes, colors, social skills	None	Voice learning, visual stories, phonics games
Primary (P1–P7)	7 years	6–12	English, Math, Science, SST, RE	PLE	Explanations, quizzes, animations, PLE prep
Lower Secondary (S1–S4)	4 years	13–16	Physics, Chemistry, Biology, Math, English, Geography, History, CRE, Computer Science, Arts, Music, P.E.	UCE	Interactive lessons, concept maps, practice papers
Upper Secondary (S5–S6)	2 years	17–19	Subject combinations (PCM, HEG, BCM, UAC)	UACE (A-Level)	Deep explanations, numerical solving, essays
Vocational / Technical (BTEC)	Certificates & Diplomas	Teens–Adults	Carpentry, plumbing, welding, catering, ICT, fashion design	Institution-based assessments	Practical demos, safety guides, step-by-step instructions
Tertiary (Undergraduate)	Diploma, Degree	18+	Engineering, CS, SE, Nursing, Law, Business, Education, etc.	University Examinations	Coding help, research summaries, lab simulations
Postgraduate (Masters, PhD)	Advanced studies	21+	Specialization, research, thesis writing	Thesis defence	Research assistance, data analysis, literature review