

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	Age 3–5	Phonics, numbers, shapes, colors, social skills	N/A	Voice learning, visual stories, phonics games
Primary (P1–P7)	7 years	6–12	English, Math, Science, SST, RE	PLE	Explanations, quizzes, animations, PLE pre-
Lower Secondary (S1–S4)	11 years	13–16	Physics, Chemistry, Biology, Math, English, Geography, History, CRE, Civics, Spoken English, practical experiments	UACE	UACE
Upper Secondary (S5–S6)	12 years	17–19	Subject combinations (PCM, HEG, BCOM, A-Level)	UACE	Deep explanations, numerical solving, essay writing, grammar checks, plagiarism detection
Vocational / Technical (BTEC)	Certificates & Diplomas	Teens–Adults	Carpentry, plumbing, welding, catering, IT, Tourism, Agriculture	Practical assessments, industry demos, safety guides, step-by-step instructions	Practical assessments, industry demos, safety guides, step-by-step instructions
Tertiary (Undergraduate)	Diploma, Degree	18+	Engineering, CS, SE, Nursing, Law, Business Studies	University admissions, eCoding help, research summaries, lab assistance	University admissions, eCoding help, research summaries, lab assistance
Postgraduate (Masters, PhD)	Advanced studies	21+	Specialization, research, thesis writing	Thesis defence	Research assistance, data analysis, literature reviews