A Framework to Apply AI

Classification	Characteristic	Example	Main Outcome
Automate	**Streamline tasks:** AI tools use machine learning capabilities to automate tasks that are repetitive and standard in nature by learning from data patterns	• Automate generation of content and grading • Create AI-powered tutoring chatbots	**Drive Efficiency**
Discover	**Data Visualisation:** AI tools able to reveal patterns, trends, and relationships within the data, facilitating exploration and highlighting actionable insights	• Provide insights on the learning patterns of students • Recognise students' wellbeing and performance	**Provide Insights**
Personalise	**Dynamic Profiles:** AI tools gather data from various sources and build a dynamic user profile that evolves as user interacts with the system and as their preferences change	• Customise learning content and paths • Give personalised real-time feedback	**Boost Engagement**
Predict	**Forecasting Trends:** AI tools go beyond describing past or present data, and are able to analyse identified patterns and trends to make educated guesses of the future	• Identify at-risk students for early intervention • Predict jobs demand and skills for better employability	**Provide Insights**
Include	**Accessibility:** AI tools designed to support inclusivity and accessibility by offering dedicated interfaces and interactions that cater to varying levels of skills and abilities	• Improve accessibility to students with disabilities • Provide real-time language translation	**Augment Learning**