

VARK-G AI Pairing Model

A framework for pairing human learning activity with AI complement across VARK-G modes

VARK-G Mode	Human Learning Activity	AI Complement	Example Pairing	Human Agency Rail
Visual (V)	Map relationships, recognize patterns, organize concepts spatially	Generate diagrams, maps, flows, visual representations	Learner explains a process → AI converts it into a concept map → learner corrects relationships	Learner determines meaning and relationships
Aural (A)	Discuss, question, explain aloud, debate	Conversational tutoring, Socratic questioning, simulated dialogue	Learner explains a concept verbally → AI challenges assumptions → learner restates understanding	Learner constructs the explanation
Read/Write (R)	Read, summarize, structure, annotate, formulate arguments	Organize notes, generate questions, compare drafts, synthesize text	Learner writes initial summary → AI produces an alternative → learner compares and revises	Learner authors the initial interpretation and final synthesis
Kinesthetic (K)	Apply, experiment, build, test, solve cases	Simulations, scenarios, prototypes, feedback	Learner attempts a problem → AI creates a new scenario → learner applies the concept	Learner performs the problem-solving
Generative (G)	Create, iterate, synthesize, explore alternatives	Co-create possibilities and accelerate iteration	Learner develops an initial solution → AI proposes alternatives → learner evaluates and builds the final solution	Learner owns judgment, selection, and final decision