

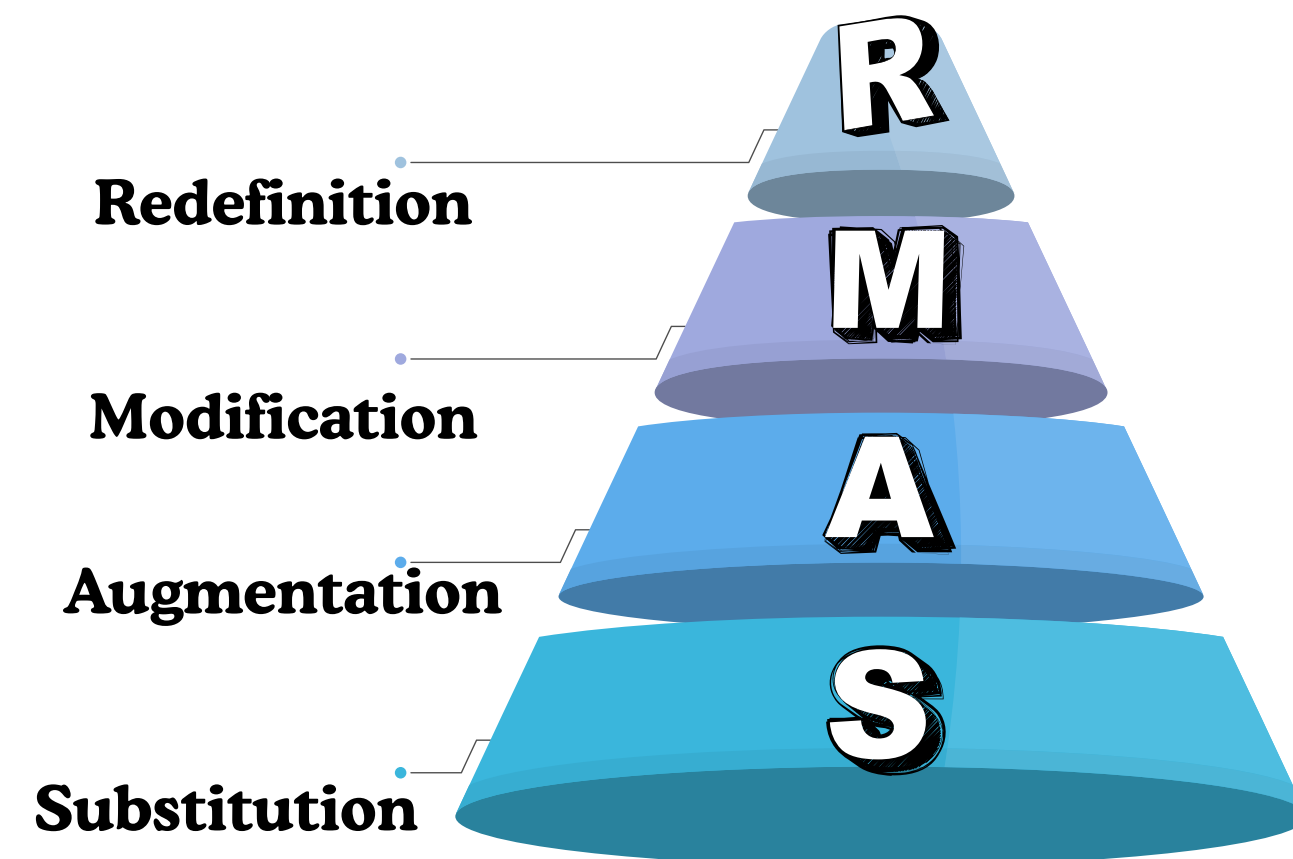
Using AI Through the SAMR Lens

Practical Ways to Rethink Learning Tasks

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The SAMR Pyramid

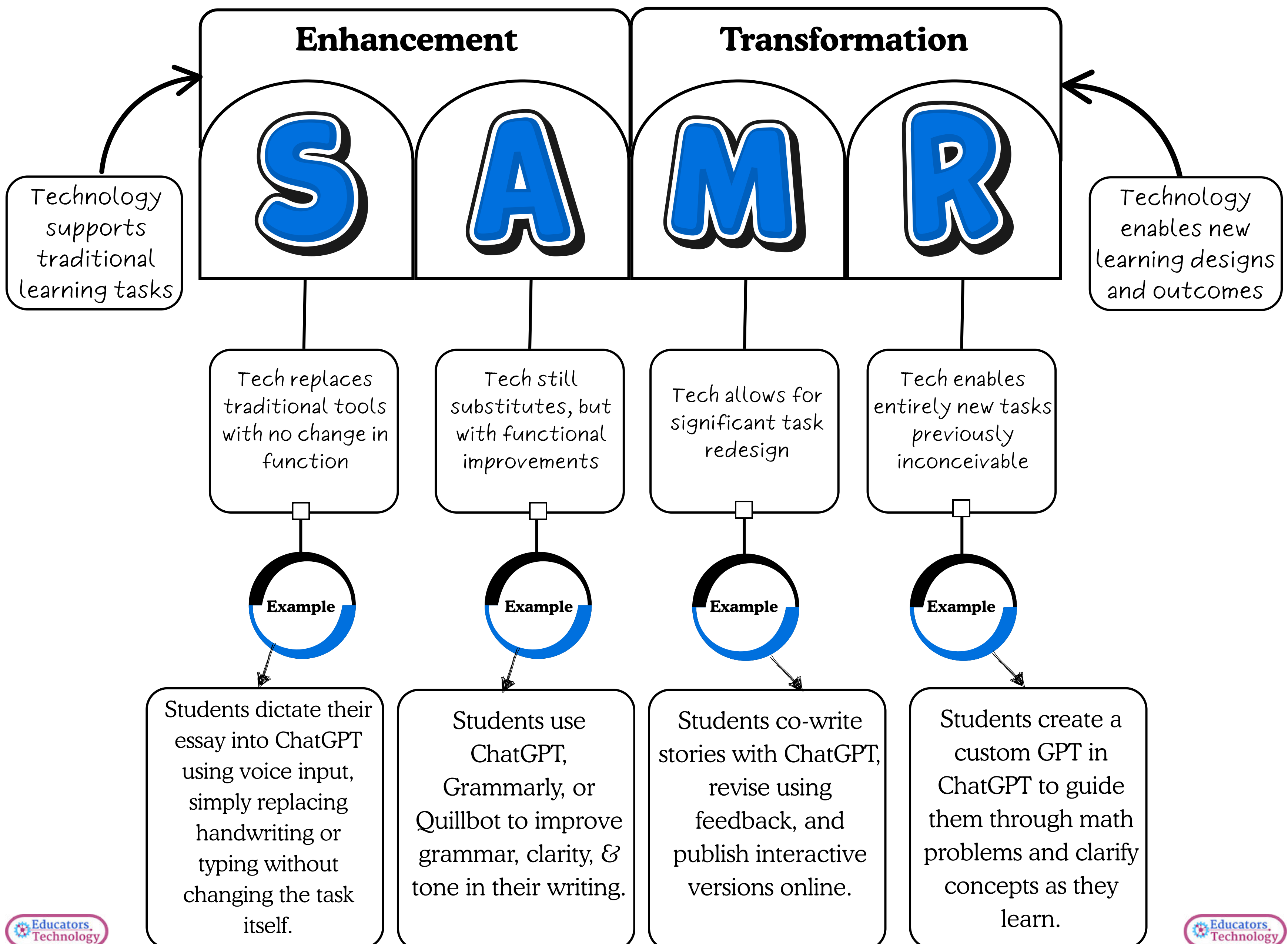


What is the SAMR Model?

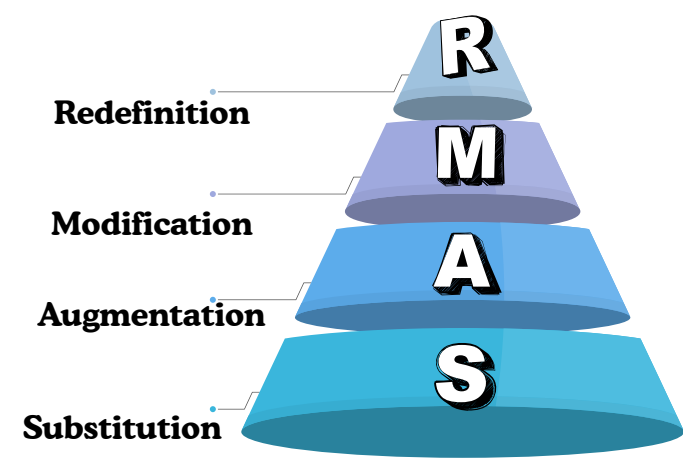
The SAMR model is a framework developed by Ruben Puentedura that helps educators evaluate how technology is integrated into learning, moving from basic substitution to transformative learning experiences. It includes four levels: Substitution, Augmentation, Modification, and Redefinition.

SAMR + AI

AI can support each SAMR level, but the goal is intentional integration, use it not just to digitize tasks, but to extend thinking, creativity, and collaboration.



Rethinking Learning Tasks with ChatGPT and the SAMR Model



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		Definition	ChatGPT Examples
Enhancement	S	Tech replaces traditional tools with no change in function	Students dictate their essay into ChatGPT using voice input, simply replacing handwriting or typing without changing the task itself.
	A	Tech substitutes with functional improvement	Students ask ChatGPT for grammar, spelling, and clarity suggestions on their written drafts.
Transformation	M	Tech allows for significant task redesign	Students engage in real-time writing collaboration with ChatGPT, revising based on dynamic prompts.
	R	Tech enables entirely new tasks previously inconceivable	Students build a custom GPT that helps them explore a topic deeply by guiding them through inquiry steps.