

## Using the SAMR model in Nursing Education

Level	Explanation	Nursing Education Example	Change in Teaching	Bloom's Taxonomy
Substitution	Using the same assignment/task substituting a new technology – level of technology integration is low.	The use of digital books instead of a hard copy of a textbook.	No change in teaching and learning. Instructor assigns the readings.	Connects with the remembering level
Augmentation	Making an assignment better with the addition of new technology features.	The use of enhanced features of a digital book – highlighting, bookmarking, customizing, notecards, sharing notes.	Learning enhanced, tasks the same. Instructor assigns the readings.	Connects with the understanding and applying levels
Modification	The use of technology affords significant task redesign – allows the student to change the task and personalize the project.	Students could collaborate on a Google Doc in real time, make digital flash cards and share with peers, post video or audio clips to respond to a discussion forum.	Learning is enhanced through an increase in student involvement.	Connects with the understanding, applying and evaluating levels
Redefinition	Completing a task that cannot be done without technology – allows for the creation of a new task.	Students collaborate, discuss and learn via Twitter chats, virtual book club discussions via Hangouts, make short video presentation explaining a concept – goal to make it available to others for enhanced sharing and learning.	Student-centric, allows for researching, collaborating, sharing, and connecting with other students. Helps develop higher-order thinking.	Connects with the evaluating and creating levels.