

Technology Integration Curriculum Map

Secondary Level Sample

Grade Level	Subject Area	Technology Tools	Integration Activity	Learning Objectives	Assessment
9	Science	<ul style="list-style-type: none">• Lab Simulation Software• Spreadsheets	Students analyze virtual lab results and record data in spreadsheets.	<ul style="list-style-type: none">• Interpret scientific data• Use digital tools for data analysis	Completed spreadsheet and lab report
10	English	<ul style="list-style-type: none">• Collaborative Documents• Plagiarism Checker	Collaboratively write and peer-review essays online.	<ul style="list-style-type: none">• Improve writing using feedback• Understand digital literacy	Final essay submission and review logs
11	Mathematics	<ul style="list-style-type: none">• Graphing Calculators Apps• Online Quizzes	Apply graphing software to solve equations and visualize data sets.	<ul style="list-style-type: none">• Interpret mathematical graphs• Utilize online assessment tools	Quiz scores and graphing assignments
12	Social Studies	<ul style="list-style-type: none">• Presentation Software• Digital Maps	Create presentations with digital maps to analyze historical events.	<ul style="list-style-type: none">• Present research using technology• Analyze spatial and historical data	Project presentation and peer evaluation