

Technology Integration Ideas

TechnoRestaurateur integrates into curriculum. This project uses Microsoft Office to launch a successful restaurant venture. Students apply critical and creative thinking to develop a unique business concept. The activities integrate technology into language arts, mathematics, and visual arts. There are several ways to include TechnoRestaurateur as part of a unit of study:

- *Mathematics Problem Solving Unit*
Have your students learn through problem solving. The activities in TechnoRestaurateur connect mathematics to a real-world situation. Students are challenged to conduct market research, analyze the findings, and develop a business concept based on the evidence.
- *Mathematics Graphing Unit*
Teach graphing techniques in a meaningful way. TechnoRestaurateur includes activities for displaying survey data in a pie chart, and financial earnings in a line chart. By interpreting the charts students determine a viable business strategy and measure the financial health of their restaurant.
- *Entrepreneurship Unit*
Incorporate TechnoRestaurateur as part of a business studies, finance, or entrepreneurship course. The scenario allows students to engage in tasks that many business owners must complete such as creating a logo, requesting seed money, designing a floor plan, analyzing financial earnings, and promoting the concept.
- *Computer Course*
TechnoRestaurateur can be included as part of a computer course or class. TechnoRestaurateur offers a unique way to introduce students to Microsoft Office. Students learn spreadsheet, word processing, and graphic skills. The extension activities include presentation and data management skills.
- *Integrated Technology Unit*
Develop technology, mathematics, language, and visual arts skills. Use Microsoft Excel to analyze data, Microsoft Word to persuade others to invest, and Microsoft PowerPoint to create a logo, floor plan, and advertisement. An optional Excel Survey* activity is available to measure customer satisfaction.

**requires a Microsoft Account with access to OneDrive*

Understand the Big Picture

Not sure where to integrate TechnoRestaurateur? View samples to gain a better understanding of the project. The *Restaurateur* sample is a summary of survey results and financial earnings. The *Logo and Floor Plan* illustrate the artwork students create. The *Letter* and *Newsletter* samples show the two persuasive writing tasks.