

Middle School Study Skills Class Grades 6-8
Shelly Hasenkamp
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Technology, Problem Solving, and Collaboration
“21st Century Skills”

Google’s Applied Digital Skills free technology curriculum has been the focus in Mrs. Shelly Hasenkamp’s Study Skills class this semester. This curriculum uses projects that are relevant, real world, with practical problem solving, and application of Google’s digital tools (Google suite apps: Sheets, Docs, Slides, Sites, Gmail, Calendar, etc). Students recently researched a long term cell phone contract and data plan using Google sheets to analyze data, learn spreadsheet formulas, develop budgets, and apply problem solving and decision making to select the preferred contract plan. Currently, the class is using spreadsheets to develop and track a budget, simulate a checking account with expenditures, and debits and credits. Upcoming projects are practicing spreadsheets to examine the costs of car loans and write code to plan a Spring Break vacation within an assigned budget.

Students have commented about previous Digital Applied Skills activities, “I got to learn a good way to buy a phone that I could actually use when I am buying a phone when I am older. It was something I will most likely use for college.” The most difficult activities in the projects require coding, which challenges the students’ perseverance, attention to detail, and collaboration, all of which are important in real life and careers.



Sixth grade works on planning a budget lesson on the Applied Digital Skill's website.