

Prior knowledge: use of a calculator and word problems with only one person ordering food. This lesson was designed for students further in the year.

Step one : Introduce the restaurant and tell them the type of food and discuss the costs of some menu items. They all would get on the website to find the menu. It was also a teachable moment to open two tabs, as the word problems were in google documents.

Here is an example:

Little Venice (Italian):

https://docs.google.com/document/d/1j1BdBRuo_pDOYPeLjBkTK8VLFWSy-lyryzZzlwXxKbQ/edit?usp=sharing

The Garage (Mexican):

https://docs.google.com/document/d/14_Jkhiwgqwn0XnCVKPdOmU4YfTFWrwUByaUIPF62NQU/edit?usp=sharing

Lost Dog Cafe (casual fine dining):

<https://docs.google.com/document/d/1ZR6yXaGj6hL84Vt1a9jcxX2s9nyxWAJuEdkj6k7T4so/edit?usp=sharing>

Nirchis (pizza and finger food):

https://docs.google.com/document/d/1w6h-vn8hdl-5l_U_YrSoLoidcG3EkUyokzHZlcW4fxU/edit?usp=sharing

The students then figure out the whole calculations. They would check with a remote partner, and hand in.

We used this so the students could pick an end of year place to eat. Once they decided where they wanted to eat they came up with what they wanted to order. The class got a total of the whole class order, with tax and tip and then we compared it to the real receipt. It was so fun!

PS they picked Italian!