

Career Math

Budgeting Exercise Assignment

Create a simple program budget

Instructions

Using the data given below, create a spreadsheet that will work out what each participant must be charged, so that the program will make a \$2,000 profit on the basis that the maximum number of participants is achieved.

For this exercise, you are not provided with a ready-to-go Excel file. You must prepare the spreadsheet yourself however a suggested layout for your spreadsheet is given below.

Your Scenario Data

Lots of Fun Inc. is a business that is planning to put on a ten week program to introduce kids into drama. The maximum number of participants is 20.

A hall has been booked in the town's cultural centre for two hours each Wednesday evening for \$30 per hour.

A qualified teacher has been hired for the program who will cost \$45 per hour.

Lots of Fun Inc. has a sound system of its own but there is likely to be a need to purchase music costing \$30.

The program will be advertised in the local newspaper over a three week period at a total cost of \$390.

There will be photocopying costs of \$80.

How much should Lots of Fun charge each participant for the ten week program if Lots of Fun want to make a \$2,000 profit.

Drama Program Budget		
Program Duration (Weeks)		XX
Hours per Night		XX
Total Program Hours		XX
	Rate/Hr	Total
Room Hire	XX	XX
Teaching	XX	XX
Photocopying		XX
CD Music		XX
Advertising		XX
Sub-Total		XX
Profit Required		XX
Total Income Required		XX
Participants		XX
Cost per participant		XX