

Name:

## Adjusting Budgets: School Club

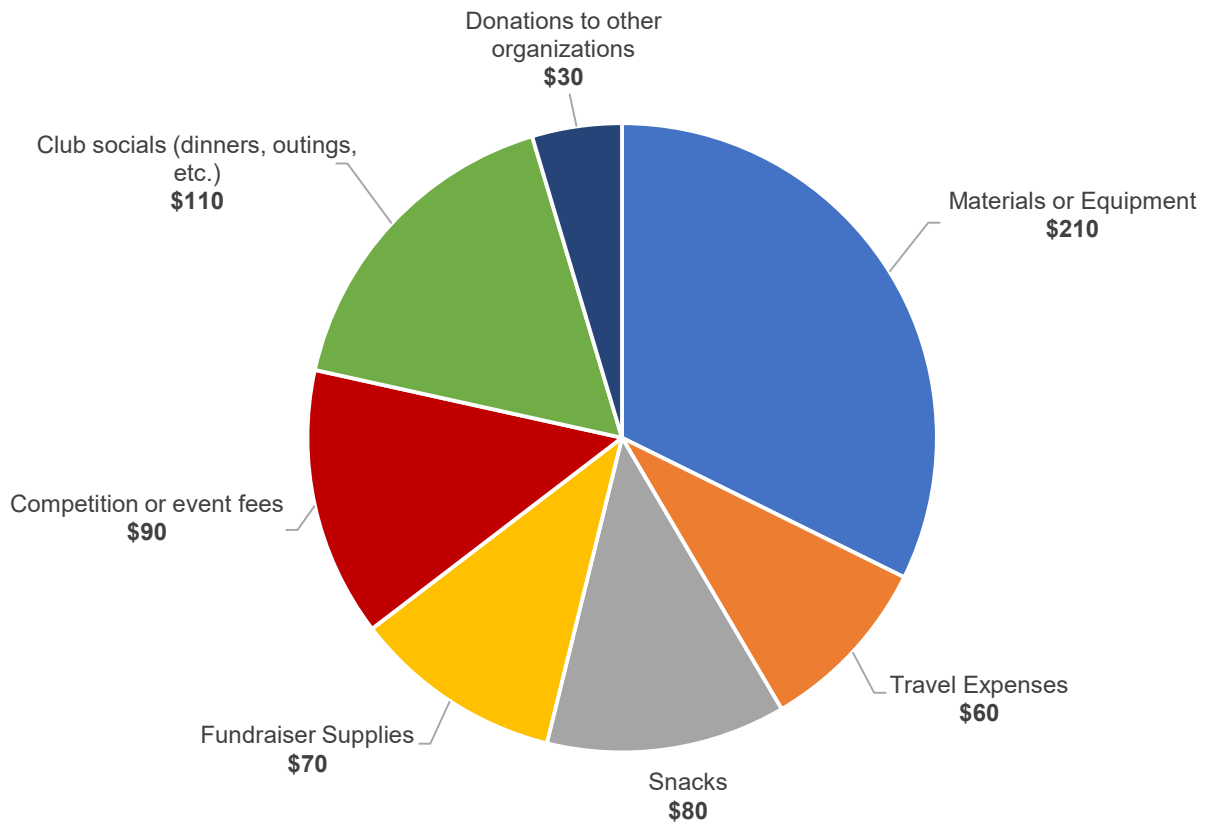
**My club is:**

The school gives you a monthly fund of \$520 to finance your club! A local organization also made a commitment to donate \$130 every month to your club.

1. Calculate the monthly fund you will budget for the club:

\$

Below is the club budget represented as a circle graph:



2. Two more students are interested to join your club! You estimate that club expenses are about \$45 per student every month. How will you adjust the club budget? Explain.

**(Hint:** As part of your budget adjustments, you may also increase your monthly funding using various options.)

3. With the two new members in your club and the adjusted budget, you received an update from the local organization that they will unfortunately reduce their monthly donations to the club. They can no longer give \$130 every month. Instead, they will donate \$50. How will you adjust the budget to accommodate this unexpected change? Explain.

## Adjusting Budgets: School Club

### Suggested Answers For Teachers

1. Calculate the monthly fund you will budget for the club: **\$650**

2. Two more students are interested to join your club! You estimate that club expenses are about \$45 per student every month. How will you adjust the club budget? Explain.

(Hint: As part of your budget adjustments, you may also increase your monthly funding using various options.)

The new expenses are **\$90** in total.

Student answers may vary. They may decide to eliminate the club's monthly donation to other organizations (\$30) and reduce club social events and outings by \$60.

Student may decide to ask the school for more funding every month to cover the expenses of the two new members.

Student may decide to ask for a small monthly membership fee from members to cover the extra expenses. For any remaining expenses, they can look at reducing expenses for some of the categories.

Student may decide to host a monthly fundraiser event to cover the extra expenses. For any remaining expenses, they can look at reducing expenses for some of the categories.

Additional discussion questions:

a) Could the club reduce materials/equipment expenses by looking at lower-cost options? (For example: purchasing generic brand products instead of brand name products, buying bulk, reusing certain materials more often, etc.)

b) In this given budget, the expenses for club social events are high compared to the other expenses categories. Are these events necessary? Can the club reduce the frequency of these events? Or choose lower-cost options so the club is using the funding more wisely?

3. With the two new members in your club and the adjusted budget, you received an update from the local organization that they will unfortunately reduce their monthly donations to the club. They can no longer give \$130 every month. Instead, they will donate \$50. How will you adjust the budget to accommodate this unexpected change? Explain.

The monthly funding reduced by **\$80**.

Student answers may vary. Student may decide to seek out other funding opportunities from another local organization in the community.

Student may decide to ask the school for more funding every month to make up the difference.

Student may decide to host a monthly fundraiser event to cover the extra expenses. For any remaining expenses, they can look at reducing expenses for some of the categories.

Student may decide to reduce the number of members of the club due to the reduced funding.