

Area/Skill - Math	Cognitive Skill Level - Application	Correlation to Framework - 05.01/05.16	Lesson Number - 28
<p>Activity Title - Furnishing an Apartment</p> <p>Goal/Objective</p> <p>To use previously learned math skills to create a budget to furnish an apartment.</p> <p>Lesson Outline</p> <p>Introduction</p> <p>Students will obtain sales brochures from furniture ads or classified ads from the newspaper. They will use their computational skills to furnish an apartment on a budget.</p> <p>Activity</p> <p>Provide students with an imaginary budget of \$2,000 to furnish a four-room apartment. Have the students “purchase” furniture and other necessary items for the kitchen, living room, bedroom, and bath. Use poster board divided into four rooms into which pictures of the furniture and items purchased are pasted along with the prices of each. Have students determine the cost of each room and deduct that from the total budget. If the allowed budgetary amount is exceeded, students must determine what items to eliminate.</p> <p>Debriefing/Evaluation Activity</p> <p>Have the students review the math computations used to develop the budget. Discuss the accuracy of the computations and the ability to stay within a set budget.</p>		<p>Materials/Texts/Realia/Handouts</p> <ul style="list-style-type: none"> • Newspapers/magazines • Scissors • Glue • Poster board • Calculators • Pencil/paper 	
<p>Real-Life Connection</p> <p>Living within a budget is part of a person’s daily life. Brainstorm ways that individuals stay within a budget. Samples may include such things as shopping for bargains, giving up certain items, etc. Have students discuss items that they may be willing to give up if necessary.</p>		<p>Extension Activity</p> <p>Have students compute the percentage of their budget that they spent in each room. Have them graph their results.</p> <p>ESE/ESOL Accommodations</p> <p>Have students work together in small groups.</p> <p>Provide students with calculators to figure budgetary amounts.</p> <p>Use real life examples and concrete materials</p> <p>Provide written instructions in a step-by-step manner for how to set up a furniture budget.</p>	

GED 2002 Teachers' Handbook of Lesson Plans

Area/Skill - Math	Cognitive Skill Level - Application	Correlation to Framework - 05.01/05.16	Lesson Number - 28
-------------------	-------------------------------------	--	--------------------

Activity Title - Furnishing an Apartment

Introduction

Say: Today you are going to furnish a four-room apartment. You will have \$2,000 to furnish your apartment. You may use classified ads to buy pre-owned furniture or use any of the different sales inserts from the newspaper.

Main Activity

Provide each student with poster board.

Say: Divide the poster into the four rooms of your apartment. Today, you will furnish the apartment on a budget of \$2,000. Your stove and refrigerator are furnished by your landlord. Cut and paste the furniture and necessary items into the specific rooms along with the price that you paid. Total the cost of each room. Then, add the totals of each room together.

Ask: Did you exceed your budget? If so, how would you determine which items to eliminate?

Say: When you have stayed within the \$2,000 budget, figure the percentage of your total that you spent in each room.

Debriefing/Evaluation Activity

Have students share their posters and information with the class. Develop a circle graph to show the percentage of the budget used to furnish each of the rooms.

Ask: How many of you used the classified ads to purchase items for your apartment? Why? Have students check the classified ads to see if any of the items they purchase could have been purchased for less.

Discuss methods that people use to stay within a budget.