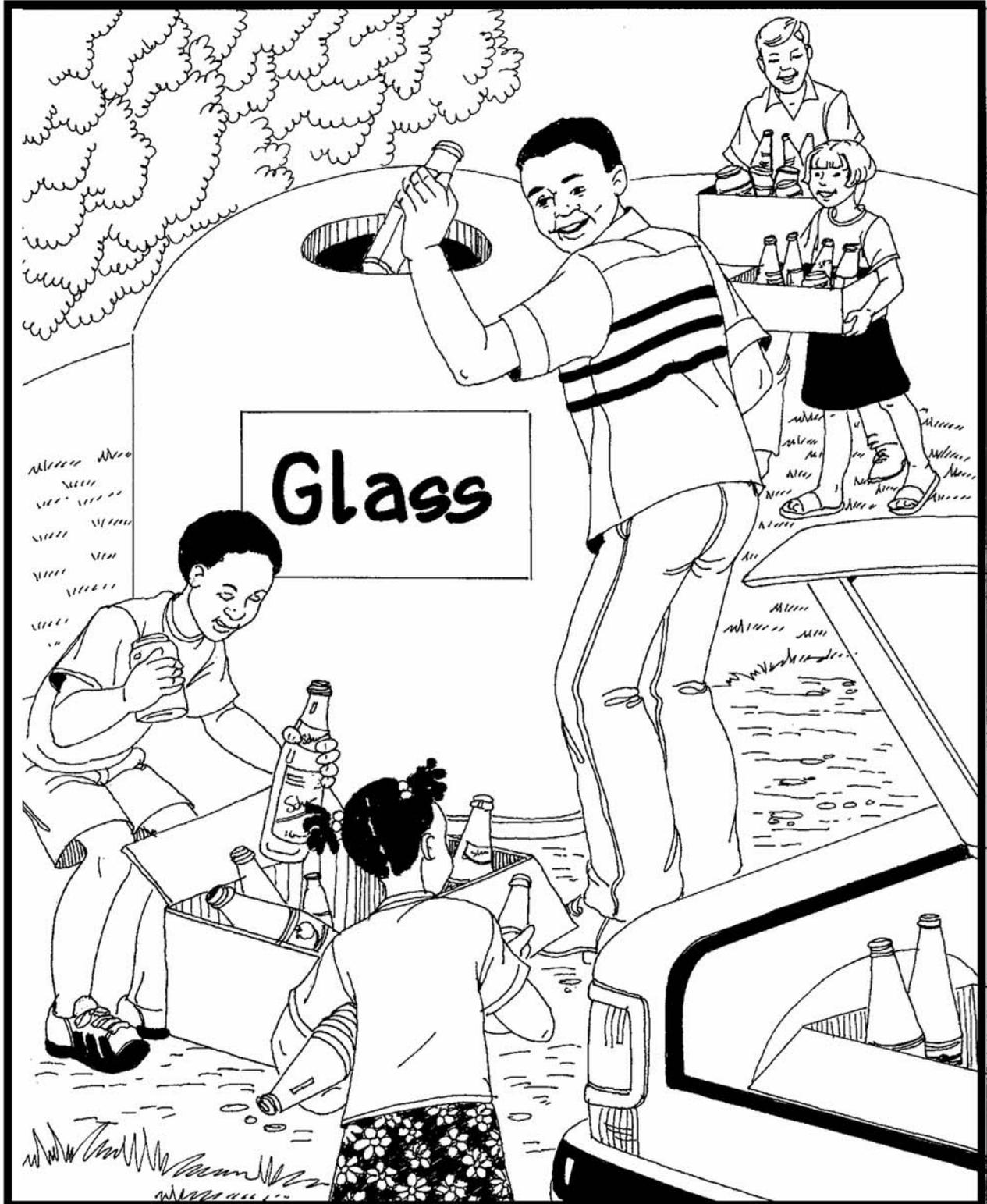


Glass-Recycle



GLASS - RECYCLE

LEARNING AREA: Economic and Management Sciences

LEARNING OUTCOME 3: Managerial, Consumer and Financial Knowledge & Skills

Demonstrate knowledge and the ability to apply responsibly a range of managerial, consumer and financial skills.

LEARNING OUTCOME 4: Entrepreneurial Knowledge and Skills

Develop entrepreneurial knowledge, skills and attitudes.

Integrate with other Learning Areas:

Learning Area	Learning Outcome	Description
Language	4: Writing	Write different kinds of factual and imaginative texts for a wide range of purposes
Mathematics	1: Numbers, operations and relationships	Recognise, describe and represent numbers and their relationships, and to count, estimate, calculate and check with competence and confidence in solving problems.
Mathematics	5: Data Handling	Collect, summarise, display and critically analyse data in order to draw conclusions and make predictions, and interpret and determine chance variation.

ACTIVITIES

(E = Educator L = Learner)

E	Refer to Recycling
L	<p>Glass Recycling Write to The Glass Recycling Company to find out about :</p> <ul style="list-style-type: none"> ● recycling programmes and competitions for schools ● providing containers or bags ● what is collected for recycling and what is not ● how much do they pay for collected glass ● what is the weight of the different glass bottles ● the closest bottle bank to the school <p>Ask for someone to visit the school to talk about their schemes.</p>
E	Post the best letter.
E	Discuss the differences between each scheme if applicable.
L	Glass calculation Bring in glass bottles and jars every Friday for a month.
L	Sort those to return for a refund and those that can be recycled.
L	Bottles for recycling. Work out the average number of glass bottles/jars per learner/per month. Multiply the average number of glass bottles/jars by the number of learners in the school. Multiply the answer by the number of months in the year to see how many glass bottles/jars the school could collect in a year.
L	Returnable bottles. Sort according to different sizes. Find out what refund is paid for each bottle size. Calculate how much money the class could collect in a month.
E	Discuss: Which would be better: obtain a bottle bank for the school or collect bottles and jars to take to the nearest bottle bank.

