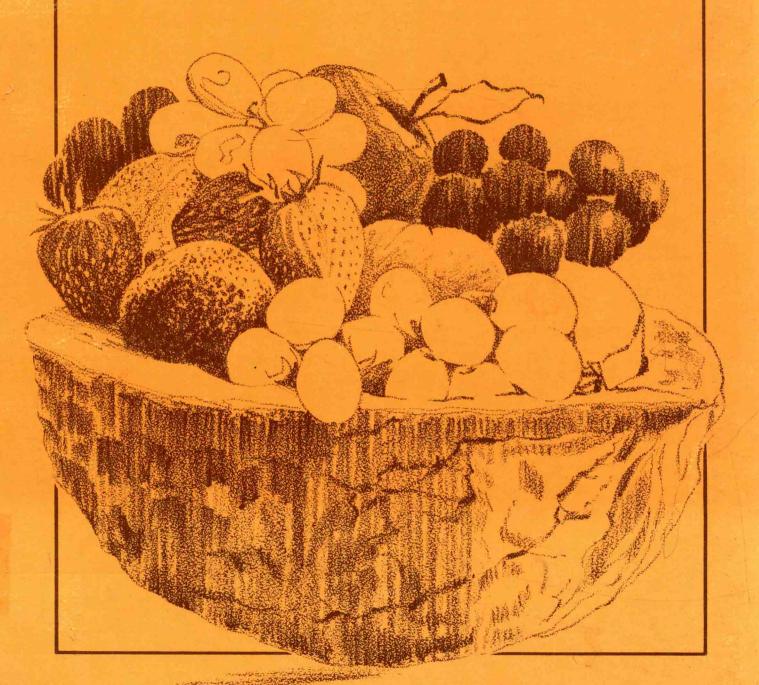
STUDENT GUIDE

DISCOVERING NUTRITION

HELEN KOWTALUK



DISCOVERING NUTRITION STUDENT **GUIDE**

Second Edition

HELEN KOWTALUK

Home Economist

For use with the 1980 and 1986 editions of **DISCOVERING NUTRITION**



Glencoe/McGraw-Hill



A Division of The McGraw-Hill Companies

Copyright © 1986, 1980 by Helen Kowtaluk. Published by Glencoe/McGraw-Hill. All rights reserved. Except as permitted under the United States Copyright Act, no part of this publication may be reproduced or distributed in any form or by any means, or stored in a database or retrieval system, without prior written permission from the publisher.

Send all inquires to: Glencoe/McGraw-Hill 3008 W. Willow Knolls Drive Peoria, IL 61614-1083

ISBN 0-02-667810-1 (Student Text) ISBN 0-02-667910-8 (Teacher's Guide) ISBN 0-02-667890-X (Student Guide)

Printed in the United States of America
6 7 8 9 10 11 12 13 14 VER 02 01 00 99 98 97 96

TABLE OF CONTENTS

Introduction	n
Chapter 1	
Chapter 2	
Chapter 3	
Chapter 4	
Chapter 5	: Turning Food into Nutrients
Chapter 6	: Nutrient Teamwork
Chapter 7	
Chapter 8	
Chapter 9	
Chapter 10	
Chapter 11	
Chapter 12	
Chapter 13	
Chapter 14	
Chapter 15	
Chapter 16	
Chapter 17	
Chapter 18	
Chapter 19	
Chanter 20	Serving Food

DISCOVERING NUTRITION STUDENT GUIDE

Second Edition

HELEN KOWTALUK

Home Economist

For use with the 1980 and 1986 editions of **DISCOVERING NUTRITION**



New York, New York

Columbus, Ohio

Mission Hills, California

Peoria, Illinois

Glencoe/McGraw-Hill



A Division of The McGraw-Hill Companies

Copyright © 1986, 1980 by Helen Kowtaluk. Published by Glencoe/McGraw-Hill. All rights reserved. Except as permitted under the United States Copyright Act, no part of this publication may be reproduced or distributed in any form or by any means, or stored in a database or retrieval system, without prior written permission from the publisher.

Send all inquires to: Glencoe/McGraw-Hill 3008 W. Willow Knolls Drive Peoria, IL 61614-1083

ISBN 0-02-667810-1 (Student Text) ISBN 0-02-667910-8 (Teacher's Guide) ISBN 0-02-667890-X (Student Guide)

Printed in the United States of America
6 7 8 9 10 11 12 13 14 VER 02 01 00 99 98 97 96

TABLE OF CONTENTS

Introduction	n
Chapter 1	
Chapter 2	
Chapter 3	
Chapter 4	
Chapter 5	: Turning Food into Nutrients
Chapter 6	: Nutrient Teamwork
Chapter 7	
Chapter 8	
Chapter 9	
Chapter 10	
Chapter 11	
Chapter 12	
Chapter 13	
Chapter 14	
Chapter 15	
Chapter 16	
Chapter 17	
Chapter 18	
Chapter 19	
Chanter 20	Serving Food

INTRODUCTION

The Discovering Nutrition Student Guide is designed to help you study the basics of nutrition presented in Discovering Nutrition. The activities will help you to review the nutrition facts you learn and to put them to use in your everyday life.

The activities in the guide vary. They include true and false questions, fill-in and matching exercises, and puzzles. Other activities ask you to put into practice the information you have learned so far.

Detailed instructions are given at the be-

ginning of each activity. Follow the instructions carefully. Blanks or lines are given for your answers. An average amount of space is allowed for those activities that call for writing, such as a 250-word newspaper article. If you need more space, please use a sheet of notebook paper and clip it to the page carrying the activity.

The pages of the *Guide* are perforated so you can tear them out easily for grading. After they are graded, you can punch holes in them and keep them in a ringed binder.

Date		

Ν	а	n	n	e

NUTRITION JUST FOR YOU

Chapter 1

Activity 1

• Locate the term that completes each sentence. Write the letter of that term in the blank to the left of the proper sentence. Use each term only once.

Sentences
 Poor nutrition is related to major illnesses such as
 2 has more meaning for most people than just supplying chemicals for the body.
 3 can help you perform better at work.
 Some of the more common nutrients include fats, proteins,, vitamins, and minerals.
 How you feel about the type of life you lead is sometimes called of life.
 6 means the food you eat and how the body turns the food into nutrients.
 When you plan your personal nutrition pro- gram, you can keep your good eating
 Your body always uses its supply of, whether you are awake or asleep.
 Poor nutrition can cause irritability and problems.
 10 food is essential for good health.

Terms

- A. atherosclerosis
- B. carbohydratesC. chemicals
- D. food
- E. good nutrition F. habits
- G. nutrition
- H. nutritious
- I. physician
- J. quality K. skin

D-4-				
Date_				

Ν	2	m	
	u		v

Chapter 1

NUTRITION JUST FOR YOU

Activity 2

• What can good nutrition give you? To find the answer, fill in the blanks to the left of each definition with the correct term.

1. Q
4
6
8
9

Definitions

Another word for your plans.

Eating foods that lead to poor health.

The process through which your body turns food into energy and nourishment.

Eating foods that lead to good health.

Many health experts feel that this major disease is related to poor nutrition.

Chemicals found in food and in the body.

Food is important in these activities.

The things that are important to you.

How you feel about the life you lead.

Food is made up of these.

• One letter in each of the above terms is circled. Write that same letter in the appropriate blank below. For example, the circled letter from term 5 goes in blank 5 below.

1 2 3 4 5 6 7 8 9 10

Date	Name
	Chapter 1
	NUTRITION JUST FOR YOU
• Survey six students an a 90-second radio newscasthis chapter.	d six adults to find out what the word ''nutrition'' means to them. Write st comparing the results of your survey with the information given in

			1
	In .		
			140
	 *		
		100	

Date			
Date			

N	2	m	10
1 4	ч		

Chapter 2

CAREERS IN NUTRITION

Activity 1

• Locate the term that matches the statement. Place the letter of that term in the blank to the left of the proper statement. Some of the terms may be used more than once.

Stat	tement
 1.	Has passed the examination for registration and also qualifies as a member of the American Dietetic Association.
 2.	Provides job opportunities in planning and preparing nutritious meals for students.
 3.	Besides planning menus, has responsibilities such as supervising employees and controlling quality and costs of food.
 4.	Work in hospitals as assistants, technicians, and clerks.
 5.	Employed by local Cooperative Extension Service to help people shop wisely and to plan and prepare nutritious meals.
6.	Provides nutrition education programs to help students understand what nutrients do for the body.
 7.	Have had a one- or two-year course in food and nutrition in a community college or on-the-job training.
 8.	One of the fastest growing industries in the country, providing plentiful job openings.
 9.	Dietitians who work in hospitals.
 10.	Need advanced degrees such as a master's or doctor's, to work in medical centers or with food or equipment manufacturers.

- A. clinical dietitians
- B. food service
- C. food service dietitian
- D. nutrition education assistants
- E. paraprofessionals
- F. researchers
 G. registered dietitian
- H. school food service

Date	Name

Chapter 2

CAREERS IN NUTRITION

Activity 2

Job title____

Person interviewed

• Careers in nutrition call for specific training in food and nutrition. However, most jobs in this area also require a knowledge of other subjects. For instance, a clinical dietitian in charge of a department needs to know how to work with people, how to supervise employees, how to keep department records, and how to write accurate, clear department reports.

Select a career in nutrition such as an extension assistant or a food service dietitian. Interview a person employed in that career. Find out what skills besides a knowledge of food and nutrition are needed for success in that particular job. List the skills in the chart below. Include such information as why that particular skill is needed and how the skills were obtained, such as in school or on-the-job training. Compare your findings with your classmates.

INTERVIEW RESULTS

yea by			
Skill	Why needed	Where obtained	