

WHAT'S BETTER THAN SPEE DREADING?

SPEED LEARNING

(SPEED PLUS COMPREHENSION)

Speed Learning is replacing speed reading. It's easy to learn...lasts a lifetime...applies to everything you read...and is the only accredited course with the option of college or continuing education credits.

Do you have too much to read and too little time to read it? Do you mentally pronounce each word as you read? Do you frequently have to go back and reread words or whole paragraphs you just finished reading? Do you have trouble concentrating? Do you quickly forget most of what you read?

If you answer "yes" to any of these questions — then here at last is the practical help you've been waiting for. Whether you read for business or pleasure, school or college, you will build exceptional skills from this major breakthrough in effective reading, created by Dr. Russell Stauffer at the University of Delaware.

Not just "speed reading" — but speed reading-thinking-understandingremembering-and-learning

The new Speed Learning Program shows you step-by-proven-step how to increase your reading skill and speed, so you understand more, remember more and use more of everything you read. The typical remark made by the 75,000 slow readers who completed the Speed Learning Program was: "Why didn't someone teach me this a long time ago?"
They were no longer held back by the lack of skills and poor reading habits. They could read almost as fast as they could think.

What makes Speed Learning so successful?

The new Speed Learning Program does not offer you a rehash of the usual eyeexercises, timing devices, costly gadgets you've probably heard about in connection with speed reading courses or even tried and found ineffective.

In just a few spare minutes a day of easy reading and exciting listening, you discover an entirely new way to read and think — a radical departure from any

thing you have ever seen or heard about. Research shows that reading is 95% thinking and only 5% eye movement. Yet most of today's speed reading programs spend their time teaching you rapid eye movement (5% of the problem) and ignore the most important part (95%) thinking. In brief, Speed Learning gives you

what speed reading can't.

Imagine the new freedom you'll have when you learn how to dash through all types of reading material at least twice as fast as you do now, and with greater comprehension. Think of being able to get on top of the avalanche of newspapers, magazines and correspondence you have to read . . . finishing a stimulating book and retaining facts and details more clearly and with greater accuracy than ever before.

Listen-and-learn at your own pace

This is a practical, easy-to-learn program that will work for you — no matter how slow a reader you think you are now. The Speed Learning Program is scientifically planned to get you started quickly . . . to help you in spare minutes a day. It brings you a "teacher-on-cassettes" who guides you, instructs, en-

read. Interesting items taken from Time Magazine, Business Week, Wall Street Journal, Family Circle, N.Y. Times and many others, make the program stimulating, easy and fun . . . and so much more effective.

Executives, students, professional people, men and women in all walks of life from 15 to 70 have benefited from this program. Speed Learning is a fully accredited course . . . costing only 1/5 the price of less effective speed reading classroom courses. Now you can examine the same, easy, practical and proven methods at home . . . in spare time . . . without risking a penny.

Examine Speed Learning FREE for 15 days

You will be thrilled at how quickly this program will begin to develop new thinking and reading skills. After listening to just one cassette and reading the preface you will quickly see how you can achieve increases in both the speed at which you read and in the amount you understand and remember.

You must be delighted with what you see or you pay nothing. Examine this remarkable program for 15 days. If, at the end of that time you are not con-vinced that you would like to master Speed Learning, simply return the pro-

gram and owe nothing. See the coupon for low price and convenient credit terms.

Note: Many companies and government agencies have tuition assistance plans for employees providing full or partial payment for college credit programs.

In most cases, the entire cost of your Speed Learning Program is Tax Deductible.



	h me the materials ch Speed Learning program (postage and handling.
☐ Please send the S	Speed Learning Medical Ed	dition @ \$109.95	plus \$4 postage and handling. @ \$89.95 plus \$4 postage and handling.
Check method of	f payment below:		NJ residents add 5% sales tax.
	order enclosed (payable		ated)
	t card under the regular ter Card Interbank No.		□ American Express
☐ Visa ☐ Mas Card No	ter Card Interbank No.	Exp. Da	
Usa Mas Card No. understand that if a condition for a full re	ter Card Interbank No.	Exp. Da	tte, ty, that I may return the materials in their origing the state of the st
☐ Visa ☐ Mas Card No I understand that if a condition for a full re Name	ter Card Interbank No.	Exp. Da	if you don't already own a cassette player, you may order this Deluxe Cassette
Card No I understand that if	ter Card Interbank No.	Exp. Da	y, that I may return the materials in their origin

COLLEGE CREDITS



You may obtain 2 full semester hour credits for course completion, wherever you reside. Credits offered through Whittier College (California). Details included in your program.

CONTINUING EDUCATION UNITS



National Management Association, the world's largest association of professional managers, awards 3.0 CEU's for course completion. CEU's can be applied toward the certificate in Management Studies.

PROFESSIONAL SOCIETIES

Speed Learning is offered internationally to members of professional associations such as: American Chemical Society, Foundation for Accounting Education, Institute of Electrical and Electronics Engineers and dozens more. Consult your Education Director for information.

BUSINESS, INDUSTRY, GOVERNMENT

Many companies and government agencies offer Speed Learning as a wholly-paid or tuition reimbursement program. Consult your Training or Personnel Director for details.

THIS WEEK

IIIIS WEEK	
A super massive star	36
Viking Fund keeps work going	36
Mouse cloning: A matter of definition	37
Earliest writing samples	37
Cancer detection test	37
Test-tube twins	38
Health care under Reagan	38
Human growth hormone tests	38
Backgammon, computer-style	38
DHEA fights fat, cancer, aging	39
Diet change affects more than health	39
Oil from flowers	40
Antibodies against malaria	40
RESEARCH NOTES	
AAAS	41
Space Sciences	42
Environment	42
ARTICLES	
Trying to stop the beaches	43
DEPARTMENTS	
Books	46

COVER: Beach after storm shows ravages of wave action. Inset: Cape Hatteras house after storm shows what happens when people insist on beach-side living. Those who ignore coastal dynamics may lose their property or their lives. See story p. 43. (Cover photos courtesy National Park Service) tional Park Service)

Editor Senior Editor and **Behavioral Sciences** Biomedicine Chemistry Earth Sciences Life Sciences Policy/Technology **Space Sciences Contributing Editors**

Publisher E. G. Sherburne Jr. Robert |. Trotter

Physical Sciences Dietrick E. Thomsen Joel Greenberg Joan Arehart-Treichel Linda Garmon Susan West Julie Ann Miller lanet Raloff Ionathan Eberhart Lynn Arthur Steen (mathematics) Kendrick Frazier John H. Douglas Michael A. Guillen

Science Writer Interns loanne Silberner

Assistant Editor Art Director Assistant to the Editor Books

Business Manager Advertising

Bruce Bower Judy Klein Dale Appleman Betsy Gordon lane M. Livermore Donald Harless Scherago Associates 1515 Broadway New York, N.Y. 10036 Fred W. Dieffenbach, Sales Director

Copyright © 1981 by Science Service, Inc., 1719 N St., N.W., Washington, D. C. 20036. Republication of any portion of SCIENCE NEWS without written permission of the publisher is prohibited.

Editorial and Business Offices 1719 N Street, N.W. Washington, D.C. 20036

Subscription Department 231 West Center Street, Marion, Ohio 43302

Subscription rate: I yr., \$19.50; 2 yrs., \$34.00; 3 yrs., \$47.50 (Add \$3 a year for Canada and Mexico, \$4 for all other countries.) Change of address: Four to six weeks' notice is required. Please state exactly how magazine is to be addressed. Include zip code. For new subscriptions only call: (1) 800-247-2160.

Printed in U.S.A. Second class postage paid at Washington, D.C. Title registered as trademark U.S. and Canadian Pat-

Published every Saturday by SCIENCE SERVICE, Inc. 1719 N St., N.W., Washington, D.C. 20036. (202-785-2255) ISSN 0036-8423

WE'RE HABIT **FORMING**



Don't wait to read someone else's copy of SCIENCE NEWS to get the latest word from the world of science.

Presenting all the week's science news, along with featurelength articles, in a readable style, **SCIENCE NEWS** quickly becomes indispensable.

Reports from all over the globe help make SCIENCE NEWS a must for anvone who wants to get the story behind the story. Don't take a chance on missing out. Get your subscription or help a friend start the SCIENCE NEWS habit.



Fill out the coupon below or call — free — 800-247-2160 (call for new subscriptions only).

Subscription Dept. 231 W. Center St. Marion, Ohio 43302 ☐ 1 yr, \$19.50

□ 2 yrs, \$34.00

□ 3 yrs, \$47.50

(Add \$3 a year for Canada & Mexico, \$4 for all other countries.) Allow four to six weeks for delivery

Name (please print) Address City

State ZiD D031-2