A Guide to Science Reading

Follow this and additional works at: https://scholarworks.uni.edu/istj

Part of the Science and Mathematics Education Commons

Let us know how access to this document benefits you

Copyright © Copyright 1968 by the Iowa Academy of Science

Recommended Citation
Available at: https://scholarworks.uni.edu/istj/vol5/iss4/8

This Article is brought to you for free and open access by the Iowa Academy of Science at UNI ScholarWorks. It has been accepted for inclusion in Iowa Science Teachers Journal by an authorized editor of UNI ScholarWorks. For more information, please contact scholarworks@uni.edu.
knowledgeable in new materials available from publishing houses; attend conferences and exchange ideas with other educators; hear inspiring speakers; and increase their prestige through membership in the professional science educators’ association.

General George Armstrong Custer was killed in the worst military defeat in the history of the United States at the hands of Indians using stone-age weapons. Most of the Indians were using bows and arrows, clubs, and hatchets. There were very few guns of any kind on the winning side of the battle. This battle, won with weapons of the Stone Age, occurred only seventy years before the first atomic bomb explosion. One man’s lifetime is about that many years. One hundred years after Custer, in 1976, man will be on the moon. Is your teaching keeping pace with this change?

Twentieth-century teaching is no longer practical. Our students are going to spend a great deal of time in the twenty-first century. They will know firsthand of space flights to the planets, 3-D television, brainwave communications, ocean farming, and computerized teaching. Our teaching now must prepare them to live in the world of tomorrow. One of the ways this can be done is by belonging to the NSTA. The 1967 NSTA Detroit Convention gave elementary teachers the choice of the following meetings to meet their individual needs:

- Educational TV in Science
- The New Science Program (K-12)
- Effective In-service Programs
- Chemistry for Elementary Teachers
- Biology for Elementary Teachers
- Elementary Science
- Theory of Learning in the Elementary Program
- Teaching Techniques for the Elementary Teacher
- Communication—“From Tom-Tom to Telstar”
- Transportation—“Carts, Kayaks, and Capsules”

In this age of specialization, elementary teachers need all the help possible in keeping up with science. By joining the NSRA, elementary teachers will receive Science and Children which serves as a general clearinghouse of ideas. You, as the elementary teacher, will come in contact with ideas of what to teach and how to teach it. You will become familiar with other educators and the problems they have solved. You will become involved in science which literally affects every child in your class. You will become truly professional. You will become a science teacher in your elementary classroom!

GORDON WAGNER
Member, NSTA National Membership Committee
Editor, Milwaukee Suburban Science Teachers Association Newsletter

A GUIDE TO SCIENCE READING
Hilary J. Deason

This is a comprehensive, annotated guide to more than 900 paper-bound science books in each of fifty-four scientific and mathematical categories with significant essays by H. Bentley Glass, Margaret Mead, and others. The research for this book was undertaken by AAAS.

It also contains a rather complete list of the names and addresses of book publishers. (Signet P2283/60c)