Iowa Science Teachers Journal

Volume 7 | Number 1

Article 11

1969

Instructional Aid on Science Lab Safety

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 1969 by the Iowa Academy of Science

Recommended Citation

(1969) "Instructional Aid on Science Lab Safety," Iowa Science Teachers Journal: Vol. 7: No. 1, Article 11. Available at: https://scholarworks.uni.edu/istj/vol7/iss1/11

This Article is brought to you for free and open access by the IAS Journals & Newsletters 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.

Offensive Materials Statement: Materials located in UNI ScholarWorks come from a broad range of sources and time periods. Some of these materials may contain offensive stereotypes, ideas, visuals, or language.

nity and acceptable to the teachers of the system.

After reviewing the data I received from the checklist, I found that the problems our instructors encounter are no different from those in many other schools. It seems to me that they are doing as adequate a job as they can under the circumstances. Maybe, if we implemented some of the above ideas they could do even better.

BIBLIOGRAPHY

Brown, B. Frank. The Appropriate Placement School: A Sophisticated Non-graded Curriculum, Parker Publishing Company, West New York, New York.

Burdin, J. L. and Pomeray, E. C. "New Programs Reshaping Teacher Training," N.E.A. Journal (May 1968), pp. 15-18.

Davis, Dr. Harold S. How to Organize an Effective Team Teaching Program, Prentice-Hall, Inc., 1966.

Dressel, F. B. "Curriculum Makers," School and Society, xciv (October 12, 1968), pp. 336-338.

Gambs, Jean D. and others. *The Junior High School We Need*, Association for Supervision and Curriculum Development, Washington, D.C., 1961.

Gayne, R. M. "Elementary Science: A New Scheme of Instruction," Science, cli

(March 4, 1966), p. 1033.

Hansen, Elin Kristin. "Youth Speaks on Education, Today's Educational System," The Science Teacher (November 1968), pp. 28-30.

Howard, Eugene R. and others. How to Organize a Non-graded School, Prentice-

Hall, Inc., 1966.

Kowitz, Gerald T. "Learning and Evaluating in New Science Courses," *The Science Teacher* (November 1968), pp. 30-34.

Swenson, Gardner and others. *Providing* for Flexibility in Scheduling and Instruction, Prentice-Hall, Inc., 1966.

Tumin, M. "Teaching in America; Need for Curriculum Reform," Saturday Review, 1 (October 21, 1967), pp. 77-79.

Wagner, Dr. Guy. "Pathways to Learning

Elementary Science," Midland Schools (January-February 1967).

Weigand, James E. "NSTA and Elementary Science Curriculum," The Science Teacher (November 1968), p. 48.

Welch, Wayne W., "Curricular Decisions," The Science Teacher (November 1968), pp. 22-25.

Instructional Aid on Science Lab Safety

"How to Provide for Safety in the Science Lab," another in a series of instructional aids prepared by the National Science Teachers Association, provides precautionary pointers for teachers of science laboratories at all levels. The booklet, written by James R. Irving, Consultant to Stansi Scientific Division, Fisher Scientific Company, Chicago, considers safety from the standpoints of physical facilities and the teacher's attitude and preparation.

An extensive checklist for the teacher or his supervisor should be of interest, as well, to those evaluating the science programs of their local schools.

Previous "How to . . ." instructional aids from NSTA include: "How to Use Photography as a Science Teaching Aid" and "How to Evaluate Science Learning in the Elementary School."

Copies of the booklets may be obtained at 35 cents per copy by writing the National Science Teachers Association. A discount of 10 per cent is applicable on requests for more than one copy to ten. With an order of ten or more aids, a 20 per cent discount applies. Payment should accompany orders for \$2 or less.