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Chlorine

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and well. It also supports the proposition that every teacher should be sensitive to the reading needs of the student. Further the study supports the efforts of those educators who are trying to develop a non-sexist educational program for our schools.

References

Barufaldi, James P., and Swift, Jennifer Wallenfels. Children Learning to Read Should Experience Science. *Reading Teacher* 30 (January, 1977): 388-393.

National Assessment of Educational Progress. Three National Assessments of Science: Changes in Achievement, 1969-77. Science Report No. 08-5-00. Denver: Education Commission of the States, June, 1978.

Shapley, Deborah. Obstacles to Women in Science. Impact of Science on Society 25 (April-June, 1975): 155-123.

Trotter, Robert J., Sexism is Depressing. Science News 108 (September, 1975): 173-174.

Creation/Evolution

There is a new quarterly journal devoted exclusively to this controversy. *Creation/Evolution* is designed to answer, in simple but correct language, all major *scientific* arguments creationists usually put forth in their publications and debates. For further information, write: *Creation/Evolution*, 953 Eighth Ave., Suite 209, San Diego, CA 92101.

Des Moines Botanical Center

Planning on taking any science classes to the Des Moines area? The Des Moines Botanical Center offers a variety of horticultural and botanical workshops throughout the year. Educational tours are available for schools and groups. Call or write for the Botanical Center's educational workshops brochure or for information regarding tour appointments. Write or call the Des Moines Botanical Center, 909 East River Drive, Des Moines, Iowa 50316, (515) 283-4148.

Chlorine

Does your water contain chlorine? Put 0.2 g KI (about 10 ml of starch indicator) in a 600 ml beaker. Put in water to be tested and swirl to dissolve. If Cl is present, the water turns blue. How come?