

2007

Title Page - Table of Contents

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



Part of the [Science and Mathematics Education Commons](#)

Recommended Citation

(2007) "Title Page - Table of Contents," *Iowa Science Teachers Journal*: Vol. 34 : No. 2 , Article 1.
Available at: <https://scholarworks.uni.edu/istj/vol34/iss2/1>

This Front Matter is brought to you for free and open access by 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.



Volume 34, Issue 2

Spring 2007

Iowa Science Teachers Journal

Table of Contents

Editorial

Wait Just a Moment!

Michael P. Clough, ISTJ Editorpage 2

Featured Articles

Kiloclips and Millipens: An Introduction to Units of Measure

Matthew D. Bannerman, Casey J. Brown, and Doug Martionpage 3

Can a Bird Build-a-Beak? Using Inquiry to Address Student Misconceptions about Animal Adaptation

Katherine Larson and Mandy Kemppage 8

When Molecular Worlds Collide: Developing the Conceptual Groundwork Needed to Understand Molecular Motion

Scott M. Moore, Jr. and Kara Victorsenpage 13

The Ground We Walk On: An Effective Analogy for Exploring Soil Characteristics

Sally Wilson and Meher Vani Bojjapage 18

Editor

Dr. Michael P. Clough

Associate Editor

Jerrid Kruse

Managing Editor

Joe Taylor

DISCLAIMER: Experiments, laboratory exercises, lecture demonstrations, instructional settings, and other descriptions involving the use of chemicals, equipment, and instructional methods are presented in this journal as illustrative and directed at qualified science teachers. Manuscripts are reviewed to monitor the safe use of chemicals, materials, and equipment and to encourage the safe selection of instructional settings and methods, however the Iowa Academy of Science and Iowa Science Teachers Section does not assume any responsibility for the use or recommendations made in its published materials. Before implementing any materials published in this journal, users should carefully read all directions, consider all safety concerns, and make appropriate decisions based upon the age and abilities of the targeted audience. The user of any published materials from the Iowa Science Teachers Journal agrees to hold the Iowa Academy of Science and Iowa Science Teachers Section harmless and waive any and all claims against the Iowa Academy of Science and Iowa Science Teachers Section, their officers, directors, editors, reviewers, members, employees, attorneys, agents, successors and assigns, resulting from any and all liabilities incurred as a result of implementing or attempting to implement any materials and ideas described.