No Hassle
Messy Science
with a Wow

Chemistry in the K–8 Classroom

OMSI
OREGON MUSEUM OF SCIENCE AND INDUSTRY
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No Hassle
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Introduction

No Hassle Messy Science with a Wow: Chemistry for the K–8 Classroom serves as an aid for teachers bringing chemistry to their elementary and middle school students. Together with the workshop of the same name, it has brought science education to diverse audiences. Teachers across the United States and internationally have used this curriculum to inspire wonder in their students.

From the beginning, classroom teachers were included in the design of this book. They met in focus groups, served on advisory committees, and offered detailed critiques of activity goals, design, and materials. All activities were tested in classrooms with students ranging from kindergarten through middle school.

Content was reviewed extensively by high school teachers and college professors. Relevance and ease of use was evaluated by elementary and middle school classroom teachers. Fun and “Wow Factor” were tested by kids of all ages.

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Table of Contents

Preface

How to Use This Book

Sample Activity p. 1
Science Inquiry p. 7
Chemistry Lab-in-a-Box p. 13

Classroom Activities

A. The Nature of Matter

Big Things Come in Little Packages p. A – 1
Density Rainbow p. A – 11
Inner Space p. A – 35
Matter of Degree p. A – 49
Salting Out p. A – 65
Unit A Take Home Activities p. A – 87

B. Chemical Reactions

Color Me Blue p. B – 1
Of Cabbages and Kings p. B – 17
Reaction: Yes or No? p. B – 37
Unit B Take Home Activities p. B – 51

C. Biochemistry

Bend a Carrot p. C – 1
DNA Extraction p. C – 19
Unit C Take Home Activities p. C – 37

D. Environmental Chemistry

Cleaning with Dirt p. D – 1
Foam Peanuts p. D – 15
Pollution Diffusion p. D – 29
Unit D Take Home Activities p. D – 49
Table of Contents (continued)

Supplemental CD

These materials are on the Supplemental CD included with this book:
- Material Safety Data Sheets
- Student Handouts (English)
- Student Handouts (Spanish)
- Supply Worksheets
- Unit Take Home Activities
- Activity Alignments (Visually Impaired, Science Topics, Science Process Skills, Grade Level, Links to Posters, Oregon State Science Standards)
- Reference (Periodic Table, Periodic Table Facts, Glossary, Resources, Index)
- Posters

Web Site—www.omsi.edu/K8chemistry

These materials are available online:
- Material Safety Data Sheets
- Supply Worksheets
- Unit Take Home Activities
- Summary Page for Each Activity
- Activity Alignments (Visually Impaired, Science Topics, Science Process Skills, Grade Level, Links to Posters, Oregon State Science Standards)
- Reference (Periodic Table, Periodic Table Facts, Glossary, Resources, Index)
- Extensions Using Vernier Software
- English-Spanish Equipment Dictionary