

"Dr. Frasier"

Melissa Ruterbusch

Bibliography List

### **The *How and Why* Science Books**

**Frasier, George Willard. *We See*. Syracuse: L.W. Singer, 1937.**

*We See* is a first edition of the first book of Frasier's *How and Why* series. This darling pamphlet-style book is very old, but in nearly perfect condition. It is intended to be a pre-primary book, and is charmingly illustrated.

**Frasier, George Willard. *Sunshine and Rain*. Syracuse: L.W. Singer, 1937.**

*Sunshine and Rain* is the second book in the *How and Why* series. It is one of the oldest and dearest books in my collection. It is intended for kindergarten students, so it is beautifully illustrated with large, full color pictures. There is a particularly wonderful picture of a rabbit with her bunnies.

**Frasier, George Willard. *Through the Year*. Syracuse: L.W. Singer, 1937.**

*Through the Year* is the third volume of the *How and Why* series. This wonderful first edition is intended for first graders. The book leads the young reader through the four seasons, explaining how and why the seasons change.

**Frasier, George Willard. *Winter Comes and Goes*. Syracuse: L.W. Singer, 1949.**

This text, which is the fourth volume of Frasier's *How and Why* series, is intended for second graders. It provides a wonderful and detailed explanation of the natural events that occur with the onset of winter.

**Frasier, George Willard. *The How and Why Club*. Syracuse: L.W. Singer, 1939.**

This is Frasier's sixth volume of the *How and Why* series. It is intended for fourth graders, and introduces them to the "How and Why Club," a fictional club of students interested in learning about science. The club remains the focus of the remaining volumes.

**Frasier, George Willard. *How and Why Experiments*. Syracuse: L.W. Singer, 1944.**

This book, which is actually volume seven of the *How and Why* series is a withdrawn library book, but is in beautiful condition. Intended for fifth graders, this text introduces ideas such as the migration of birds, the effect of heat on metal and gasses, and the importance of good nutrition.

**Frasier, George Willard. *How and Why Discoveries*. Syracuse: L.W. Singer, 1949.**

This is the eighth volume of the *How and Why* series. It is in wonderful condition, and, like its counterparts, is full of vivid, colorful illustrations. There is an interesting section about the hazards of drugs and alcohol.

**Frasier, George Willard. *How and Why Explorations*. Syracuse: L.W. Singer, 1947.**  
This is the ninth volume of Frasier's How and Why series. It is a wonderful text full of detailed illustrations. Intended for seventh graders, it includes topics such as the metric system, weather, and digestion.

**Frasier, George Willard. *How and Why Conclusions*. Syracuse: L.W. Singer, 1947.**  
This beautifully illustrated hardcover is the tenth and final volume of the How and Why Series. As the final book of the series, some fairly advanced scientific ideas are presented such as how airplanes fly, and how the nervous system works.

### **The Singer Science Series I**

**Frasier, George Willard. *Seeing New Things*. Syracuse: L.W. Singer, 1955.**  
This text is part of the Singer Science Series. Some of the topics covered in Seeing New Things include diseases, insects, and geology.

**Frasier, George Willard. *Finding Answers*. Syracuse: L.W. Singer, 1955.**  
Finding Answers is also one of the books in the Singer Science Series. This book is in excellent condition, and is filled with the vivid illustrations of eight artists.

### **The Singer Science Series II**

**Frasier, George Willard. *Science Discoveries*. Syracuse: L.W. Singer, 1962.**  
This is the fourth book in Frasier's 8 volume science series. It is filled with many colorful pictures, and lists of fun "things to do" associated with each chapter. The Science Series books are fairly new-1960's-but are particularly hard to find.

**Frasier, George Willard. *Singer Science Experiments*. Syracuse: L.W. Singer, 1959.**  
This book contains numerous science experiments for children. It is the fifth volume of the Singer Science Series. It is a lovely text with wonderful illustrations, and interesting experiments.

### **Frasier's College Texts**

**Frasier, George Willard. *Introduction to the Study of Education*. New York: Harper and Brothers, 1956.**  
This college text is an introduction to the teaching profession. It provides a very detailed introduction into the study of K-12 education. My favorite line in this text is "A democracy determines its future by determining the kinds of education it offers and the quality of its teachers" (p. 129).