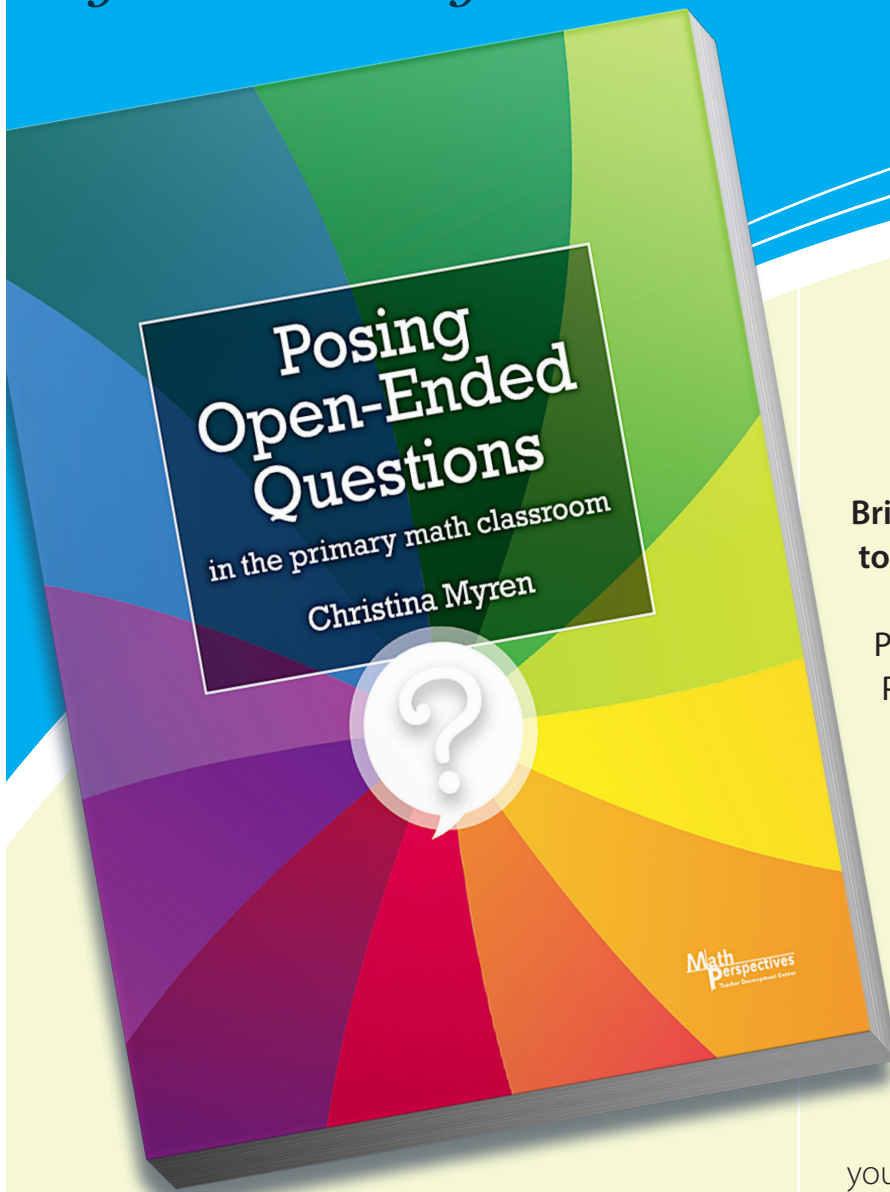


Posing Open-Ended Questions In the Primary Math Classroom

by *Christina Myren*



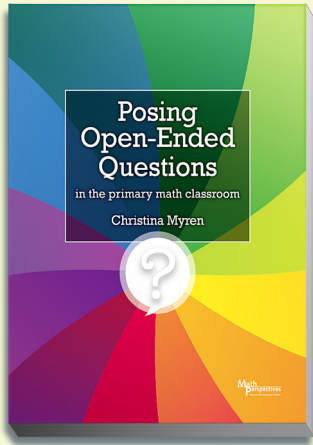
Bring the Common Core Practice Standards to life in your classroom!

Posing Open-Ended Questions in the Primary Math Classroom is an outstanding resource for teachers as they work toward making mathematics meaningful and relevant to children. This book is a collection of 15 open-ended mathematics questions for kindergarten, first, and second-grade children. It is a wonderful addition to any math curriculum because it raises the standards of K-2 mathematics and exemplifies the depth of mathematical thinking that young students are truly capable of doing. Christina Myren has provided many examples of student work that show a wide range of responses and growth over time.

The problems are open ended because they have multiple solutions and/or multiple approaches to reach one solution. Children's literature serves as a springboard for many of the lessons. Each lesson contains an overview, materials list, description, student responses and assessment discussion, and references.

About the Author: Christina Myren began her career as an elementary educator over four decades ago. Christina began working with teachers across the country as a Mathematics Their Way and Investigations instructor. She continues to work with teachers as an Education Specialist for **Math Perspectives Teacher Development Center**, and a University lecturer in the field of education. Christina holds a Masters of Arts degree in Education and is recipient of the 1990 Presidential Award for Excellence in Elementary Mathematics Teaching. Christina is also the author of *Milk Carton Math* and many articles in the California Math Council's *ComMuniCator* and in NCTM's *Teaching Children Mathematics*.

What Kathy Richardson says about:



Posing Open-Ended Questions In the Primary Math Classroom by Christina Myren

"Christina Myren's book offers teachers a wonderful resource for those who want to offer students experiences in solving open-ended questions. She provides all the materials needed to show children how they can find answers to problems and record those solutions in ways that make sense to them. Christina not only includes wonderful examples of children's work, she also offers a continuum of levels of understanding for each experience—thereby giving teachers tools for interpreting and evaluating student responses. This analytical approach sets her book apart from others using children's literature."

Kathy Richardson

Program Director for Math Perspectives
Teacher Development Center

The mission of **Math Perspectives Teacher Development Center** is to provide Pre-K to 5th grade mathematics educators with tools, strategies, and assessments that will ensure that all students are successful in the study of mathematics and are able to use mathematics to solve problems and to think and reason mathematically.

Overview

Posing Open-Ended Questions
in the Primary Math Classroom
by Christina Myren

Grades: K-2

Price: \$21.95



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