



Erikson Institute

Early Math Collaborative

Early Math Symposium - June 23rd, 2023

Promoting Equitable Problem Solving with Numberless Word Problem

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Resources on Equity in Mathematics

Podcast Recommendation:

- [Exploring a Framework for Equity in the Math Classroom - Guest: Dr. Pamela Seda and Dr. Kyndall Brown. \(Expands on ICUCARE Framework\)](https://www.mathlearningcenter.org/blog/pamela-seda-and-kyndall-brown-exploring-framework-equity-math-classroom)

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Book Recommendations:

[Early Childhood Mathematics Lessons to Explore, Understand, and Respond to Social Injustice](#)

[Choosing to See: A Framework for Equity in Math Classroom](#) by Dr. Pamela Seda and Dr. Kyndall Brown

<https://www.learningforjustice.org/frameworks/social-justice-standards> - A framework for Anti-bias Education

Resources on Numberless Word Problems

Erikson Early Math Collaborative's shareable Slide Deck of Numberless Word Problems (*created for K classrooms*)

[Click here for Slide Deck](#)

Three-Act Tasks

Video based math problem solving from real life. Presented in 3 acts that are structured to build mathematical curiosity. Listed by learning standard.

Numberless Word Problems

Website by Brian Bushart. Problem bank organized by common addition and subtraction problem types. Tip: Make a copy and substitute your student's name and current interest to make the stories culturally relevant to your classroom. Easy to modify numbers as well.

100 Photos to Inspire Math Stories

Fun bank of photos to promote curiosity and help children focus on the context.