

Reggio-Inspired Mathematics:

*Mathematical Thinking Through
Outdoor Experiences*

Sharon Baatz & Sarah Schnare

- students arrive with competencies
- emphasis on exploring the affordances of natural materials
- mathematical competencies emerge through experiences
- First Peoples' Principles of Learning are reflected in our practice
- role of the teacher is to set intentions, respond to student experiences, look for opportunities to provoke/disrupt learning, gather resources & materials, & look at next steps

Mathematical Inquiry Cycle:

- starting point, provocation
- wondering, asking questions, problem-posing
- investigating
- sharing, connecting, reflecting, consolidating

***“For urban teachers, nature isn’t a forest,
but spiders in the playground, puddles in
the parking lot, ants in the crack in
the sidewalk.” - Ann Pelo***



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Untitled Event

October 20, 2019
7-10pm

The Location
1234 Main Street, Anytown, State ZIP
www.example.com



Trenz Pruca
4321 First Street
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