

Explore Our Research

Clouds, Creeks, and Courage: How Water Finds Its Way!

Educational Standards

- [Science NJSL Standards 2020 Grades K to 12](#)
 - Science and Engineering Practices: Developing and Using Models, page 73
 - Crosscutting Concepts:
 - Energy and Matter, page 8
 - Systems and System Models, page 8 & page 73
- Language Arts: [Third](#), [Fourth](#)
 - Supplementary Goal: Phonics and Word Recognition (RF3.3 & RF4.3)

Dyslexia Research

- Strategies for Orthographic processing
 - [Orthographic Processing \(Schoolhouse Educational Services\)](#)
 - [Mental Graphemic Representations & Other Remediation Strategies \(AUSPELD\)](#)
- Research
 - [Mental-Imagery-Based Mnemonic Training \(Luan, et al., 2022\)](#)
 - [Working memory and Dyslexia \(Lum, et al., 2013\)](#)
- Lesson Plan References
 - [How to Teach the Water Cycle](#)
 - [Activities to teach the water cycle via kinesthetic learning](#)