

# NYS early learning guidelines



THE RALPH C. WILSON, JR. CHILDREN'S MUSEUM

## Moving Water

Moving Water is where children and adults investigate water's sensory and physical properties, explore the functions and interconnection between the Erie Canal and its engineering work, control water's movement to generate power and immerse themselves in the roles of Erie Canal boat workers and passengers.

### Primary Learning Domain:

Exploring **STEM** concepts through hands-on experimentation.

### Secondary Learning Domains:

Developing **socially** and **emotionally** through interaction with peers and adults. Fostering a sense of **community** and **culture**.



Learning Category	0-1 years	1-3 years	3-5 years	5-7 years	7+ years
Social and Emotional Development	Interaction with Adults				
	Interaction with Peers				
	Adaptive Social Behavior				
Communication, Language, and Literacy	Reading				
	Listening Skills				
Community and Culture	Community				
	Civic Responsibility				History
	STEM				
STEM	Scientific Thinking				
	Technology				
	Critical and Analytic Thinking				Measurement
	Arts/Arts Appreciation				
Physical Well-Being, Health, and Motor Development	Expression and Representation				
	Sensorimotor				
	Gross Motor				
			Fine Motor		