I AM EM-Powered PSEG LONG ISLAND

STANDARDS ALIGNMENT
Grades 4–8

National Standards

NEXT GENERATION SCIENCE STANDARDS

Science and Engineering Practices	
1	Asking questions and defining problems
6	Constructing explanations and designing solutions
8	Obtaining, evaluating and communicating information
Claim, Evidence, Reasoning	

Disciplinary Core Ideas	
MS-ESS 3	Earth and Human Activity

Cross-Cutting Concepts	
	Cause and Effect Systems and System Models Patterns Energy and Matter

NATIONAL CURRICULUM STANDARDS FOR SOCIAL STUDIES

NCSS Theme	
3	People, places and environments
5	Individuals, groups and institutions
7	Production, distribution and consumption
8	Science, technology and society

New York Standards

ENGLISH LANGUAGE ARTS

NYS ELA Standard	
4W5	Draw evidence from literary or informational texts to respond and support analysis, reflection and research by applying grade 4 reading standards
3W3	Write narratives to develop real or imagined experiences or events using effective techniques, descriptive details and clear event sequences
5W3C	Use a variety of transitional words, phrases and clauses to manage the sequence of events using effective techniques, descriptive details and clear event sequences
6W3C	Use a variety of transitional words, phrases, and clauses to convey sequence and signal shifts from one-time frame or setting to another

SOCIAL STUDIES PRACTICES

Gathering, Interpreting and Using Evidence
Chronological Reasoning and Causation
Comparison and Contextualization
Geographic Reasoning
Economics and Economic Systems
Civic Participation

SOCIAL STUDIES UNITS OF STUDY

Theme	
4	Geography, Humans and the Environment (GEO)
7	Civic Ideals and Practices (CIV)
9	Science, Technology, and Innovation (TECH)
10	Global Connections and Exchange (EXCH)

SOCIAL EMOTIONAL LEARNING

CASEL Core Competencies	Social Awareness and Responsible Decision-Making