



Sustainable Landscape (5-MS):

COMMON CORE ENGLISH LANGUAGE ARTS STANDARDS

- Literacy in Historical/Social Studies
- Reading Informational Text
- Speaking and Listening
- Literacy in Technical Subjects
- Literacy in Science
- College & Career Readiness

COMMON CORE MATH STANDARDS

- Number & Operations in Base Ten
- Measurement and Data
- Statistics and Probability
- Quantities
- Geometry
- Ratios & Proportional Relationships

NYC K-8 SCIENCE & SOCIAL STUDIES SCOPE & SEQUENCE

- Our Community Geography
- New York City Over Time
- Growth and Expansion
- An Industrial Society
- Animals, Plants in their Environments
- The Nature of Science
- Exploring Ecosystems
- Diversity of Life
- Interdependence
- Humans in Their Environments
- Needs and Tradeoffs
- Earth Materials
- Interactions of Air Water and Land
- Animal Diversity
- Plant Diversity
- Plant and Animal Adaptations



- Trees Through the Seasons

NEXT GENERATION SCIENCE STANDARDS

- 5. Matter and Energy in Organism & Ecosystems
- 5. Earth's Systems
- 3-5. Engineering Design
- MS. Energy
- MS. Matter and Energy in Organisms and Ecosystems
- MS. Interdependent Relationships in Ecosystems
- MS. Natural Selection and Adaptation
- MS. History of Earth
- MS. Earth's Systems
- MS. Weather and Climate
- MS. Human Impacts