

FAIRMOUNT WATER WORKS INTERPRETIVE CENTER
SCHOOL PROGRAMS
Pennsylvania and New Jersey Academic Standards

Pennsylvania Department of Education Academic Standards by Program

WATER IN OUR WORLD

Environment and Ecology 4.1, 4.3, 4.8 and 4.9

STREET TO STREAM

Environment and Ecology 4.1, 4.3, 4.8 and 4.9
Geography 7.1, 7.2, 7.3 and 7.4

LAND AND WATER

Environment and Ecology 4.1, 4.3, 4.8 and 4.9
Geography 7.1, 7.2, 7.3 and 7.4
History 8.1, 8.2 and 8.3

BUILDING AS MACHINE

Science, Technology and Human Endeavors 3.8
Mathematics 2.3

SCHUYLKILL RIVER WATERSHED

Environment and Ecology 4.1, 4.3, 4.6 and 4.8

New Jersey Department of Education Academic Standards by Program

WATER IN OUR WORLD

Science

- 5.2 Science and Society
 - A. Cultural Contributions
 - B. Historical Perspectives
- 5.4 Nature and Process of Technology
 - A. Science and Technology
 - B. Nature of Technology
 - C. Technological Design
- 8.2 Technology Literacy
 - A. Nature and Impact of Technology
 - B. Systems in the Designed World

- 5.8 Earth Science
 - A. Atmosphere and Water
- 5.10 Environmental Studies

Social Studies

- 6.1 Social Studies Skills
- 6.4 United States History
- 6.6 Geography
 - E. Environment and Society

STREET TO STREAM

Science

- 5.8 Earth Science
 - D. Atmosphere and Water
- 5.10 Environmental Studies

Social Studies

- 6.6 Geography
 - E. Environment and Society

LAND AND WATER

Social Studies

- 6.1 Social Studies Skills
- 6.4 United States History
- 6.6 Geography
 - E. Environment and Society

BUILDING AS MACHINE

Science

- 5.2 Science and Society
 - A. Cultural Contributions
 - B. Historical Perspectives
- 5.4 Nature and Process of Technology
 - B. Science and Technology
 - C. Nature of Technology
 - D. Technological Design
- 8.2 Technology Literacy
 - B. Nature and Impact of Technology
 - C. Systems in the Designed World

- 5.3 Mathematical Applications
 - B. Geometry and Measurement

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Science

- 5.8 Earth Science
 - D. Atmosphere and Water
- 5.10 Environmental Studies