

COMMON CORE STANDARDS PENNSYLVANIA AND NEW JERSEY//  
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ELA

Pennsylvania

Reading Speaking Listening Writing

- **Foundational Skills** - Print, Alphabetic print, basic conventions.
- **Reading Informational Text** - Comprehension, vocabulary acquisition, making connections between texts.
- **Reading Literature** - Read and respond with emphasis on comprehension, vocabulary and making connections based on evidence.
- **Speaking and Listening** - Presenting in formal speaking situations, listen critically, respond intelligently.
- **Writing** - Students write for different purposes and audiences. Students write clear and focused text to convey. Students write clear and focused text to convey a well-defined perspective and appropriate content.

New Jersey

ELA

Reading Speaking Listening Writing

- **Conventions** of Standard English (Foundational)

- **Knowledge** of Language (Foundational)
- **Vocabulary** Acquisition and Use (Reading Informational Text)
- **Text** types and purposes (Reading Informational Text)
- **Production and distribution** of writing (writing)
- **Research** to build present knowledge (Reading Informational Text)
- **Key ideas** and details (Reading literature/Informational text)
- **Craft and Structure** (Foundational)
- **Integration** of Knowledge and ideas (writing)
- **Comprehension and collaboration** (reading, Speaking and Listening)

## MATHEMATICS

Pennsylvania Math Standards

### PRACTICE

- Make sense of problems and persevere in solving them.
- Reason abstractly and quantitatively.
- Construct viable arguments and critique the reasoning of others.
- Model with mathematics.
- Use appropriate tools strategically.
- Attend to precision.
- Look for and make use of structure.
- Look for and make sense of regularity in repeated reasoning.

Pennsylvania

Math Standards CONTENT

- Numbers and operations
- Algebraic Concepts
- Geometry

- Measurement, Data and Probability

### New Jersey Standards for PRACTICE

- Make sense of problems and persevere in solving them.
- Reason abstractly and quantitatively.
- Construct viable arguments and critique reasoning of others.
- Model with mathematics.
- Use appropriate tools strategically.
- Attend to precision.
- Look for and make use of structure.
- Look for and express regularity in repeated reasoning.

### New Jersey Standards CONTENT

-Number and Numerical Operations

-Geometry and Measurement

-Patterns and Algebra

-Data Analysis, Probability, and Discrete Mathematics

-Mathematical Processes