

Curriculum Components

(NJDOE Mandated Components **Bolded**)

Unit Calendar (Pacing guide)

- Ensure that the calendar is correct in showing the number of weeks for each unit.
- For half-year courses, the months shown don't matter since they may be offered fall or spring semesters.



Stage 1: Desired Results

Goals of Study

Standards – Subject Area

- Targeted main and supporting standards, as applicable

NJ: 2016 SLS: Mathematics

NJ: Grade 8

The Number System

NJ: 2016 SLS: Mathematics

NJ: Grade 8

The Number System

8.NS.A. Know that there are numbers that are not rational, and approximate them by rational numbers.

- 8.NS.A.1. Understand informally that every number has a decimal expansion; the rational numbers are those with decimal expansions that terminate in 0s or eventually repeat. Know that other numbers are called irrational.



Standards – 21st Century Skills and Technology

- Targeted main and supporting standards, as applicable

NJ: 2014 SLS: 21st Century Life and Careers ▼

NJ: All Grades ▼

Career Ready Practices ▼


NJ: 2014 SLS: 21st Century Life and Careers

NJ: All Grades

Career Ready Practices

Career Ready Practices

- CRP1. Act as a responsible and contributing citizen and employee.
- CRP2. Apply appropriate academic and technical skills.



Enduring Understandings

Essential Questions

Content

(Students will know...)

Specific Learning Objectives

(Students will be able to do...)

Vocabulary

Interdisciplinary Connections

Stage 2: Assessment Evidence

Assessments

- Formative, Common/Benchmark, Summative, Alternative

Assessment Name

Assessment Method

Assessment Type

Assessment Description

Unit Targeted Standards Additional Standards


NJ: 2014 SLS: 21st Century Life and Careers

NJ: All Grades

Career Ready Practices

Career Ready Practices

- CRP1. Act as a responsible and contributing citizen and employee. [Show details](#)
- CRP2. Apply appropriate academic and technical skills. [Show details](#)
- CRP3. Attend to personal health and financial well-being. [Show details](#)
- CRP4. Communicate clearly and effectively and with reason. [Show details](#)



Stage 3: Assessment Learning Plan

Activities

Differentiation and Modifications

- English Language Learners, Special Education, At-Risk of Failure, Gifted

Technology for Teaching

Technology Integration

(How students use technology – not just a list of websites)

Text resources and Materials

- All core instructional materials, including textbooks/texts at various levels