

Topic Team Members

Topic _____

**PROBLEM BASED LEARNING ACTIVITY
CHILDREN'S ENGINEERING**

THE PROBLEM

Situation Statement

DESIGN BRIEF

Solution Statement

Design and make _____

The solution will be tested by _____

INTERDISCIPLINARY APPLICATIONS

NJ Core Curriculum Content Standards (for fifth grade)

Visual and Performing Arts

Standard:

Strand and Cumulative Progress Indicator:

Comprehensive Health and Physical Education

Standard:

Strand and Cumulative Progress Indicator:

Language Arts Literacy

Standard:

Strand and Cumulative Progress Indicator:

Mathematics

Standard:

Strand and Cumulative Progress Indicator:

Science

Standard:

Strand and Cumulative Progress Indicator:

Social Studies

Standard:

Strand and Cumulative Progress Indicator:

World Languages

Standard:

Strand and Cumulative Progress Indicator:

Technological Literacy (8.1)

Standard:

Strand and Cumulative Progress Indicator:

Technological Literacy (8.2)

Standard:

Strand and Cumulative Progress Indicator:

Career Education and Consumer, Family and Life Skills

Standard:

Strand and Cumulative Progress Indicator:

NJ Core Curriculum Content Standards (for second grade)

Visual and Performing Arts

Standard:

Strand and Cumulative Progress Indicator:

Comprehensive Health and Physical Education

Standard:

Strand and Cumulative Progress Indicator:

Language Arts Literacy

Standard:

Strand and Cumulative Progress Indicator:

Mathematics

Standard:

Strand and Cumulative Progress Indicator:

Science

Standard:

Strand and Cumulative Progress Indicator:

Social Studies

Standard:

Strand and Cumulative Progress Indicator:

World Languages

Standard:

Strand and Cumulative Progress Indicator:

Technological Literacy (8.1)

Standard:

Strand and Cumulative Progress Indicator:

Technological Literacy (8.2)

Standard:

Strand and Cumulative Progress Indicator:

Career Education and Consumer, Family and Life Skills

Standard:

Strand and Cumulative Progress Indicator: