

NYSED Curriculum Standards Alignment

Tower Tube/Lesson Plans for Grades 2-5

Lesson 1	Lesson 2	Lesson 3	Lesson 4
<ul style="list-style-type: none"> • Social Studies 1.4c, 3,2a • Science Standard 4: Physical Setting <ul style="list-style-type: none"> • 3.1a, 3.1f • Process Skills: Classifying Objects • ELA: Reading Informational Texts Standard 7 • ELA: Writing Standard 1 	<ul style="list-style-type: none"> • Social Studies 1.4c, 3.1e, 4.1e • Science Standard 1: Engineering Design <ul style="list-style-type: none"> • T1.1 • ELA: Writing Standards 1, 2 	<ul style="list-style-type: none"> • Social Studies 1.3b, 1.4c • Science Standard 1: Mathematical Analysis <ul style="list-style-type: none"> • M1.1 • Science Standard 1: Engineering Design <ul style="list-style-type: none"> • T1.1 • Science Standard 4: Physical Setting <ul style="list-style-type: none"> • 5.1b • Process Skills: Creating Models, observation, Making Decisions • Science Standard 6: Equilibrium and Stability • Science Standard 7: Interdisciplinary Problem Solving <ul style="list-style-type: none"> • Key Idea 2 • ELA: Reading Informational Texts Standards 1,2,3,5,7 • ELA: Writing Standards 1,2,3 	<ul style="list-style-type: none"> • Social Studies 1.2c, 1.4c • ELA: Writing Standard 1,2

Tower Tube/DBQ Dossier for High School

The New York State Regents Exam (and many other high school standardized tests) include a **Document-Based Question**, which constitutes a significant portion of the overall scoring. The Tower Tube helps students develop the skills necessary for these exams and offers a unique approach to skills-based learning. Specifically, it enhances students' ability to analyze historical documents and think critically about their findings, laying the groundwork for a document-based analytical essay. The Regents Exam requires students to craft an essay that:

- Is more analytical than descriptive (analyzes, evaluates, and/or creates information)
- Incorporates relevant information from a majority of the documents
- Incorporates substantial relevant outside information
- Richly supports the theme with many relevant facts, examples, and details (**Social Studies 1.4**)

The Tower Tube also helps students fulfill the following New York State **Social Studies Standards**:

- **1.4:** Richly supports the theme with many relevant facts, examples, and details
- **4.1a:** Analyze the effectiveness of varying ways societies, nations, and regions of the world attempt to satisfy their basic needs and wants by utilizing scarce resources.
- **4.1b:** Define and apply basic economic concepts such as scarcity, supply/demand, opportunity costs, production, resources, money and banking, economic growth, markets, costs, competition, and world economic systems.
- **4.1d:** Describe the ideals, principles, structure, practices, accomplishments, and problems related to the United States economic system.