Unit 01: From Gaudi to Gehry- A History of Architecture

Content Area: **Technology**
Course(s): **Architecture**
Time Period: **September**
Length: **7 Blocks**
Status: **Published**

Transfer Skills

Different housing styles exist to accommodate the different lifestyles and budgets of individuals and families.

Enduring Understandings

1. Architectural styles are typically regional/geographical.

2. Architectural styles found in the United States have been influenced by previous styles found all over the world.

3. An architectural style is often carried throughout the interior and exterior of a house.

4. Different housing styles exist to accommodate the different lifestyles and budgets of individuals and families.

Essential Questions

1. How is architecture influenced?

2. What role does architecture play in society?

3. Why has architecture changed over time?

4. Why is the profession of architecture necessary?

5. Why do architectural styles vary from one geographic location to another?

Content

Vocabulary:

Southern Colonial, New England, Georgian, Cape Cod, Dutch, French, Federal, Greek Revival, Victorian, Spanish, Mediterranean, Tudor, Architect, Ranch style, Prairie style

Skills

1. Classify an architectural style based on its exterior features.

2. Compare & contrast different architectural styles and report the findings.

3. Compile research on a specific architectural style and report the findings.

4. Create a display that describes a specific architectural style.

Resources

Computer / Google Slides / Pencils / Paper /

Standards

NJ: Grade 12

9.3 CTE: B. Architecture & Construction Career Cluster

Academic Foundations:

9.3.12.AC.1 Use vocabulary, symbols and formulas common to architecture and construction.

9.3.12.AC.7 Describe career opportunites and means to achieve those opportunities in each of the Architecture and Contruction Career Pathways

Communication Skills:

9.3.12.AC-DES.2 Use effective communication skills and strategies (listening, speaking, reading, writing and graphic communications) to work with clients and colleagues.

9.3.12.AC-DES.6 Apply the techniques and skills of modern drafting, design, engineering and construction to projects.

9.3.12.AC.2 Use architecture and construction skills to create and manage a project.

9.3.12.AC.6 Read, interpret and use technical drawings, documents and specifications to plan a project.

Problem-Solving and Critical Thinking:

9.3.12.AC.4 Evaluate the nature and scope of the Architecture & Construction Career Cluster and the role of architecture and construction in society and the economy.

9.3.12.AC-MO.6 Maintain and inspect building systems to achieve safe and efficient operation of buildings.

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