

**Backwards Design Unit Planning**  
**John Santamaria JHS 185 ASPIRES**

NYCDOE Magnet Program District 25 & 28  
JHS185 ASPIRES Magnet School  
Grade 6

Europe and its Architectural Influence in  
American Architecture

**Essential Question:**

**How have social and natural elements influenced European architecture and its effect on American architectural trends?**

**Suggested Time Frame:**

**Seven Weeks**

**Magnet Theme:**

**Architecture**

**Unit's Culminating Project:** Create an advertisement to promote studies in a university in Europe. You need to create what will be part of a big advertisement campaign to show how Europe provided the basis for many architectural features in our society. It will also show how students will benefit from learning architectural concepts from a direct source. You will be focusing on one architectural feature.

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Stage 1- Desired Results	
<p><b>Standards-Based Learning Goals:</b></p> <p>2.1a: know the social and economic characteristics, such as customs, traditions, child-rearing practices, ways of making a living, education and socialization practices, gender roles, foods, and religious and spiritual beliefs that distinguish different cultures and civilizations</p> <p>2.1b know some important historic events and developments of past civilizations</p> <p>2.1c: interpret and analyze documents and artifacts related to significant developments</p> <p>2.2c: study about major turning points in world history by investigating the causes and other factors that brought about change and the results of these changes</p> <p>2.3c: classify historic information according to the type of activity or practices: social/cultural, political, economic, geographic, scientific, technological, and historic</p>	
Concepts	
<p><b>Big Ideas for this Unit:</b></p> <ul style="list-style-type: none"> <li>• Geography</li> <li>• Social and Political Organization</li> <li>• Growth and Development</li> <li>• Colonization</li> <li>• Cultural Legacies</li> </ul>	<p><b>Magnet School Theme:</b></p> <p><b>Architecture</b></p> <p><b>Relevant/Connected Big Idea:</b>            Our history in this planet is a history of colonization and immigration. Architectural trends are an example of how one culture influences others. Through architecture, the invading culture sets its mark on the new territory.</p>
<p><b>Enduring Understandings:</b>  <b>Students will understand that:</b></p> <ul style="list-style-type: none"> <li>• Natural factors like geography and climate influence the way a culture develops.</li> <li>• Social factors like economics and human interactions are key elements to the shape of a region.</li> <li>• People and events in history affect the present and future of other civilizations.</li> <li>• Colonization contributes to the spread of cultural legacies of the colonizing culture toward new regions and cultures.</li> <li>• Our present cultural aspects like government and architecture are the product of the influence of previous civilizations.</li> </ul>	<p><b>Overarching Essential Question(s):</b></p> <ul style="list-style-type: none"> <li>• What factors contributed to the success of the European civilizations?</li> <li>• What are elements of our present life that can be compared to representative aspects of ancient European civilizations?</li> <li>• What is the legacy of the European civilizations?</li> <li>• How is our present culture structured around the basic ideas and legacies of ancient European civilizations?</li> </ul>

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<b>Content and Skills</b>	
<p><b>Content (nouns)</b>  <b>Students will know...</b>            Geography of Europe            Colony            Phoenicia            Acropolis            Sparta            Athens            Persian Wars            Marathon            Acropolis            Monarchy            Tyranny            Oligarchy            Democracy            Assembly            Myth            Epic            Tragedy            Comedy            Philosophy            Olympics            Alexander the Great            Republic            Senate            Consul            Expansion            Architecture            Colosseum            Aqueduct            Forum            Romance languages            Christianity            Middle age            Vikings            Feudalism            Lord knight            Monastery convent            Monk            Cathedral            Pilgrimage            Crusade            Commerce</p>	<p><b>Skills (verbs)</b>  <b>Students will be able to...</b></p> <ul style="list-style-type: none"> <li>• Identify the different geographic European regions and their characteristics.</li> <li>• Determine the importance of the sea in Greek civilization development.</li> <li>• Determine the role of Phoenicia in Greek development.</li> <li>• Identify the differences between Sparta and Athens.</li> <li>• Determine the importance of the Acropolis for the ancient Greeks.</li> <li>• Determine what effect the Persian wars had on the Greek empire.</li> <li>• Identify the different forms of government throughout the Greek empire.</li> <li>• Identify the legacy of Athenian democracy.</li> <li>• Identify patterns of the Greek religious beliefs.</li> <li>• Identify artistic elements of ancient Greek civilization.</li> <li>• Determine the philosophical legacy of the Greek culture.</li> <li>• Identify the origins of the Olympic tradition and its influence on life today.</li> <li>• Determine the importance of Alexander the Great in Greek civilization.</li> <li>• Identify the geographic features of the Italian peninsula.</li> <li>• Determine the origins of the concept of Republic.</li> <li>• Identify characteristics of the Roman government.</li> <li>• Identify Roman governors.</li> <li>• Determine the importance of Roman architecture.</li> <li>• Identify architectural features of ancient Rome that are still influencing today's architecture in our culture.</li> <li>• Determine the contribution of the Roman Empire to today's languages.</li> <li>• Identify the influence of Christianity in ancient and present societies.</li> <li>• Determine how Christianity influenced architectural past and present features.</li> <li>• Identify how people lived during the Middle Ages</li> <li>• Determine the Viking influence.</li> <li>• Identify the social system in medieval Europe.</li> <li>• Determine the influence of the church in European life.</li> <li>• Identify how the crusades influenced the European life.</li> <li>• Identify how the Renaissance affected European culture.</li> <li>• Identify artists of the Renaissance and their influence in today's society.</li> </ul>

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<p>Magna Carta          Slavery          Renaissance          Roman Catholic          Protestant          Martin Luther          Parliament          Bill of Rights          Astronomy          Compass          Caravel          Gravity          Copernicus          Galileo          Isaac Newton          Industrial revolution          Factory          Middle class          Working class          The French Revolution          Napoleon Bonaparte          Russian Revolution          Oppression          Abolition          Ivan the Great          Socialism          Communism          Totalitarian          Lenin          Karl Marx          World war I          Nationalism          Alliance          World War II          Depression          Holocaust          Adolf Hitler          Nazis</p>	<ul style="list-style-type: none"> <li>• Determine the importance of Martin Luther and his reforms in Europe.</li> <li>• Determine how Marco Polo and his travels influenced the life of others during and after his time.</li> <li>• Determine the effects of Christopher Columbus voyages to America.</li> <li>• Identify the importance of scientists like Copernicus, Galileo and Isaac Newton.</li> <li>• Determine the influence of the Industrial Revolution on European society. Analyze its effects in today's life.</li> <li>• Determine what changes the French revolution brought to European life.</li> <li>• Determine important geographic features of Russia and its neighbors.</li> <li>• Identify the effects of geography in the development of this region.</li> <li>• Determine the Russian Revolution's influence on society.</li> <li>• Analyze the effects of World War I.</li> <li>• Analyze the effects of World War II.</li> </ul>
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### **Stage 2- Summative Assessment Evidence**

**If students understand, know and are able to do the items in Stage 1, they should be able to show their understanding by completing an authentic task found in the world beyond the classroom.**

➤ Design the Culminating/Summative Project:

#### **G- (goal)**

Create an advertisement to promote studies in a university in Europe. The university specializes in architecture and is targeting American students to enroll. You need to create what will be part of a big advertisement campaign to show how Europe provided the basis for many architectural features in our society. It will also show how students will benefit from learning architectural basics from a direct source. You will be focusing on one architectural feature. The final campaign package will be a combination of different projects that will be put together by the university. You can select different types of media to present your idea. It can be a TV infomercial, a magazine article/ad, a series of posters, a brochure, Webpage or any other form of audio visual communication. Pictures and/or 3-D models of structures need to be used to complement the information.

#### **R- (role)**

Publicist working for a European university specialized in architecture.

#### **A- (audience)**

College age students and their parents all across America.

#### **S- (situation)**

Collectively, students will create an advertisement project to motivate Americans to enroll in a European university specialized in architecture.

#### **P- (purpose and product)**

To create an advertisement product showing that roots to our architectural features have origins in Europe and are part of our country's culture and society. The advertisement will be used to motivate Americans to enroll in a European University focusing in architecture.

#### **S- (standards for performance)**

**Your project should include (but not be limited to) the following:**

- Research from a non-fiction source of information (e.g. News papers, internet articles, magazines, news)
- Clearly identify the elements of early European architecture that continue to be used in our society today.

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- Audio-visual support to your findings. (e.g. pictures, video, audio, etc) used as part of an advertisement to promote architectural studies

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**Culminating Project**

1. You will work with two other classmates. In groups of three students you will finish an advertisement project. The project will culminate in an advertisement package for a European university specialized in the study of architecture.
2. In order to prepare for this project, you must search for articles about architectural features of ancient European civilizations and their impact and use in present American architecture. (This will be used as part of your introduction to the project)
3. Then you will choose one of those architectural features and expand the study of its use back in ancient times and today. Also, you need to find out any adaptation that has occurred overtime to that feature. You must research at least the following:
  1. Description of the feature, its characteristics and benefits.
  2. Examples of the use of the architectural feature during its origins.
  3. Ways in which the architectural feature is used today.
  4. Adaptations that might have occurred to the original feature overtime and the reasons for them.
4. You will create a complete and detailed ad campaign explaining the relationship between the European architectural features and their use in today's society.
5. You need to find, or create; audio/visual aids (pictures, video, graphs, audio files, web design, etc.) while showing the relationship of the ancient and present architecture, you also need to promote the European university as a source of knowledge to continue promoting the evolution of architecture in our times.
6. You must express your own opinion about learning from a university situated in the area that originated the basics for many of today's architectural features.

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7. You will present your final project to the rest of the class. The final package will be put together by the university using selected individual projects to produce an advertisement campaign that will showcase the European university and its teachings in European architecture and its influence in American architecture.
  
8. Visit the following websites to find out what colleges are doing to advertise their programs:

<http://www.campusexplorer.com/colleges/major/8C3C285A/Communication-Media/7230776D/Advertising/>

<http://colleges.petersons.com/resultsbyMajor.asp/sm/Advertising/cc/09.0903>

[http://pzrservices.typepad.com/advertisingisgoodforyou/advertising\\_for\\_colleges\\_universities\\_and\\_other\\_schools/](http://pzrservices.typepad.com/advertisingisgoodforyou/advertising_for_colleges_universities_and_other_schools/)