

Learning from Miami

Title: Architectural Styles in our Community

Grades : 6-8 (expandable to any grade)

Subject Areas: Language Arts, Social Studies, Math, Art

Common Core Standards: <http://www.fldoe.org/schools/ccs.asp>

<http://www.corestandards.org/>

Objectives: 1. Students will acquire background information about various architectural styles in our community.

2. Students will learn compare and contrast three different architectural styles using a Venn Diagram.

3. Students will identify key characteristics that define each architectural style.

4. Students will analyze the featured architectural styles to create a 2-dimensional project of their favorite architectural style.

Materials: Smartboard, computer, Venn Diagram graphic organizer, color pencils

Steps for Implementation:

1. The teacher will show the students the following video segments from the “***Learning from Miami***” website as well as read the information about each video with the class:

Art Deco: <http://learningfrommiami.org/?p=425>

Opalocka Moorish Revival: http://learningfrommiami.org/?page_id=2

Coral Gables (Mediterranean Style): <http://learningfrommiami.org/?p=64>

and <http://learningfrommiami.org/?p=351>

2. The students will view various primary documents of pictures of various architectural styles in Miami FL (see attached links/documents) on the smartboard or on individual computers. They will compare and contrast them on a two or three circle Venn Diagram depending on their academic level.

3. The students should note the shapes and colors of the structures as they explore the pictures of the various styles which will be included in the links below.
4. After working independently, students can work in small groups to compare their notes and add additional observations from their peer's graphic organizer onto their Venn Diagram.
5. At the completion of the activity, the students will be asked to create a 2- dimensional project that depicts their favorite architectural style (i.e. shoebox diorama) and prepare a 2-3 minute oral presentation that discusses the important characteristics of their selected style.

The following is a brief description of the styles that will be presented:

Art Deco Style: late 1920's - 1930's

“Building forms in the Art Deco style were typically angular and clean, with stepped back facades, symmetrical or asymmetrical massing and strong vertical accenting. The preferred decorative language included geometric patterns, abstracted natural forms, modern industrial symbols and ancient cultural motifs employing Mayan, Egyptian and Indigenous American themes.”

Mediterranean Revival Style: 1910's - 1930's

“Its architectural vocabulary was characterized by stucco walls, low pitched terra cotta and historic Cuban tile roofs, arches, scrolled or tile capped parapet walls and articulated door surrounds, sometimes utilizing Spanish Baroque decorative motifs and Classical elements. Feature detailing was occasionally executed in keystone.”

Moorish Revival: 1920's-1930's

“Opa-locka has the largest collection of Moorish Revival architecture in the Western hemisphere. The buildings elements include onion-shaped domes, minarets, crenellated parapets, Saracenic arches, watchtowers, mosaic tile, and outdoor spiral staircases.

Enrichment Activities: Students will create a 3-dimensional project and a presentation that depicts their favorite architectural style.

ELL Strategies: graphic organizers, visuals, technology, peer tutor, oral presentation

Remediation Strategies: Students will be paired with a peer to complete the group project. Students can choose between 1, 2 or 3- dimensional projects to complete the culminating activity.

Resources: http://www.miamibeach411.com/History/art_deco.html

Links to Primary Document Pictures...

<http://www.travelchannel.com/destinations/miami/photos/miamis-art-deco-district>

<http://www.greatgables.com/CoralGables/Sightseeing.html>

<http://www.miamiandbeaches.com/areas/opa-locka>

Link to Venn diagram...

http://search.aol.com/aol/search?enabled_terms=&s_it=comsearch51&q=three+circle+venn+diagram