

Learning from Miami

Title: Architectural Styles in our Community

Grades : K-5 (expandable to any grade)

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

National 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 compare and contrast three different architectural styles in class with the help of the teacher.

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

4. Students will identify patterns and colors that define each architectural style presented.

Materials: Smartboard, computer, Venn Diagram graphic organizer

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. Teacher will display visuals of 3 architectural styles in our local community (see resources for links to primary sources of visuals). If smart board is not available these can be printed and enhanced on a poster board and reused as needed.
3. Visuals of each style will be displayed either on the board or smart board (see resources for links to primary sources of visuals) and students can take turns coming up to the front of the classroom and pointing out the similar and different features of the visuals presented. For more advanced students, a basic Venn diagram can be used so that they can write down words and phrases that describe the similarities and differences.
4. The students will identify the shapes, and style as they explore the pictures of the various styles which will be included in the links below.
5. Students will discuss their findings with the class.
6. Finally, students will illustrate their favorite architectural style and present it to the class. More advance students can write a brief caption about their illustration which will include some facts listed below.

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 poster board that depicts all 3 architectural styles in small groups and present to the class.

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

Remediation Strategies: Students will be paired with a peer to complete the group project and assist them in class discussions.

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 diagrams 2-circle and 3-circle:

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

<http://www.presentationmagazine.com/venn-diagram-template-653.htm>

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