

Learning from Miami

Title: What is Architecture? The essential Question

Grades : K-5 (expandable to any grade)

Subject Areas: Language Arts, Social Studies, Science, and Math

Common Core Standards:

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

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

Objectives: 1) Students will learn the basic foundation of architecture.

2) Students will use a concept map to explore their thoughts and ideas about what architecture means to them.

2) Students will be able to identify a minimum of 2 job related responsibilities of an architect.

3) Students will be able to compare and contrast the work of two local architects using a Venn Diagram.

Materials: computer, Venn diagram, paper, visuals

Steps for Implementation:

- 1) Students will be asked, “What is architecture”. A whole group discussion of their ideas and thoughts will introduce the lesson.
- 2) Students will watch the video segment, “What is Architecture? The Essential Question”, from the “*Learning from Miami*” website: <http://learningfrommiami.org/?p=536>
- 3) While watching the video segment students should draw what the picture in their mind from listening to the presentation (k-2) or they can fill out a concept map with words/phrases about what they think architecture means.
- 4) After the video segment students/teacher will read the caption below the video segment and discuss. Students can add additional information to their graphic organizer after the discussion.
- 5) Students’ ideas and work will be discussed and presented in class.

Enrichment Activities: Invite a local architect as a guest speaker that will bring this question to life in the classroom with visuals and a question answer whole group discussion. Students can write or draw thank you cards to the guest speaker and re-iterate what they learned.

ELL Strategies: video, visuals, translation

Remediation Strategies: graphic organizers, question and answer sessions, visuals

Resources:

-Learning From Miami Website:

<http://learningfrommiami.org/>

<http://learningfrommiami.org/?p=536>

-Two-column note information and template:

<http://crmsliteracy.wikispaces.com/Two-column+Notes>