
WOLF ARCHITECTURE PROJECT

Project 1.1.3 Architectural Styles

Project 1.1.4 Architectural Features

(Moon Modified)

Introduction

Typically, people associate pyramids with Egypt. However, pyramids have been created all over the world. What makes us associate a style with a certain culture or time period? Recognizable architectural styles and features are often a result of nearby building material, weather, and culture.

You have probably heard the saying that a picture is worth a thousand words. If that is so, imagine what a model is worth. A picture may provide some information, but it is limited to angle, light, and detail. A model can provide much more information and can capture the imagination of those who view it. Designers often use models to demonstrate their ideas.

Equipment

- Resources for research
- Cardboard or foam board
- Miscellaneous “scrounged” items (paper, cardboard, buttons, paperclips, string, dowels, toothpicks, craft sticks, balsa wood, paint, etc.)

Procedure

Choose one of the following architectural styles:

Art Deco	French	Prairie Style
Bungalow	Georgian	Southern Colonial
Cape Cod	Greek	Spanish & Pueblo
Contemporary	International	Split Level
Dutch	Italianate	Tudor
Farmhouse & Ranch	Modern	Victorian & Queen Anne
Federal	Neo-Eclectic	

In this project, you will create an architectural model and an informational component (i.e. – “poster”) to depict your architectural style and features. An architectural style can be

represented by modeling an entire building or one face of a building. An architectural feature is any one element or combination of elements of a building that contribute to the identification of a building as a particular style.

MODEL Constraints and Criteria: Your model should be creative, detailed, and constructed cleanly. The footprint must not exceed 24 in. x 24 in and must be at least 12 in x 12 in. Appropriate scale and proportion must be used. At least four distinguishing elements of your chosen architectural style and at least six architectural features should be labeled on your model.

INFORMATIONAL COMPONENT / “POSTER” Constraints and Criteria: This physical component must be professional, creative, thorough, and accurate. It should reflect all the required components of your research. Pictures may help communicate your style in an efficient manner. An 8.5” x 11” “poster” is acceptable, but you are not limited to this format. APA Citations must be included at the bottom of your poster.

For your chosen style, find and record the following:

- The history behind the style (i.e. - architectural influences, when and where it was first used, etc.)
- The location(s) where the style is most commonly found
- Typical distinctive features (i.e. - number of stories, placement of fireplace(s), shape of the structure, roof pitch, etc.)
- Building materials
- Typical visual design aspects (i.e.- use of color, lines, patterns, rhythm, balance, etc.)
- Inside characteristics of structure
- How the culture of the people is reflected in the architectural style
- The advantages and disadvantages of building a home with your chosen style today
- Another architectural style you would classify as similar and a style you would classify as most “opposite” and why

Be prepared to give a 3-5 minutes to introduce this architectural style to your team.

WOLF ARCHITECTURE PROJECT – Rubric

TOTAL OF 100 POINTS

Topics	25 points	20 points	15 points	10 points
“Poster” and Citations	Poster flows well; Format is professional and creative; Proper spelling and grammar is used; Proper APA citations included	More professionalism / creativity needed OR Flow needs improvement OR Citations are not formatted properly	Minor errors exist OR Citations not included	Format needs much improvement OR Poster incomplete
Quality of Documented Information	All required information is documented / reflected thoroughly, clearly, and accurately AND Content is in student’s own words	Information is acceptable but more detail should be added	Some information is confusing / missing	Much of the information is confusing / missing OR Information is incorrect
“Model” **COUNTS DOUBLE**	Model is professional, creative, and built with “clean” construction AND All constraints are met AND Model is correctly proportioned	Model is acceptable but some improvement is needed with professionalism or creativity OR Model is complete but some elements are not depicted with detail OR Model is not correctly proportioned	Some elements / labels are not included OR Model is confusing OR Features are incorrectly depicted	Model is incomplete OR Much improvement is needed with professionalism or creativity

** If the minimum level is not achieved for a criterion, no points will be accumulated for that row.*