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| **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:

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| 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 |
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| “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.*