

Civil Engineering and Architecture

(Mr. Windes, Mr. Leutzinger, & Mr. Gant)

Lesson: **April 8th 2020**

Learning Target:

Students will learn how architectural details define architectural styles.

Bellwork

Reflect on yesterday's lesson when you were asked to look up and down your street and compare the houses. Write for 5 minutes and discuss:

- How can the same feature be used to define two different architectural styles?
- Can different architectural styles use the same details? Why do you think that?
- Why might different architectural styles share some of the same details?

Practice

Select four additional architectural styles not discussed in a previous lesson. Create a 'one pager' for each architectural style that you choose.

Be sure to include:

- At least one image of a significant residential structure in the chosen style
- Detail images of the architectural features that define the style
- Labels on the main image and detail images

Refer to the example on the following page...

Prairie Style Architecture

- ❑ Heavy supports for porches and overhangs
- ❑ Earth tones and natural colors
- ❑ Stucco, stone, and brick finishes



Kansas City, Kan.

GINA KAUFMANN / KCUR

- ❑ Banks of windows
- ❑ Hip roofs with extra wide eaves
- ❑ Long horizontal lines
- ❑ Natural, locally sourced building materials
- ❑ Deep front porch
- ❑ Exposed wood details



Resources:

Click on the links below for additional information and to check your understanding!

<https://magazine.realtor/home-and-design/guide-residential-styles>

<https://www.diynetwork.com/how-to/rooms-and-spaces/exterior/26-popular-architectural-home-styles-pictures>

https://www.homestratosphere.com/home-architecture-styles/#1_Adobe_Revival