UNIT: Architecture and Furniture History

LESSON: Architecture

COMPETENCIES:

1. Identify architectural styles and features used in interiors and architecture from ancient history to present day.

Identify furniture styles for each architectural period.

OVERVIEW/SUMMARY:

From the beginning of time cultures have used architectural style and features to reflect the political and religious aspects of its society. Through the years these styles and features have been used repeatedly throughout the world. As we begin to understand where these styles and features come from, we also begin to understand how important architectural features are to design.

MOTIVATOR:

Have students find a picture of a home in which they would like to live. Have them mount it and write a list of all the features they like about the exterior. Have them briefly describe the interior and then discuss how the exterior affects the interior design. An interesting twist would be to have students select an exterior they do not like and repeat the activity.

OPTIONS/SUPPLIES:

OPTION 1

SKETCHING ASSIGNMENTS: In order to help students understand the importance of architectural detail have them practice sketching techniques (different line types, shading, etc.) by tracing columns and buildings. Project a transparency or slide of a home (simply tear a picture from a magazine and make a colored transparency). Have the students identify the basic shapes (squares, rectangles, triangles, and circles) located on the home. Draw them on the board as the students direct you. Fill in a few other details and turn off the projector. Show them the completed home. Let them practice drawing homes using the basic shape concept. If weather permits, you might take them outside to sketch homes near the school. [SUPPLIES: paper, pencils, transparency or slide of home, chalk]

OPTION 2

LECTURE: Discuss the information "ARCHITECTURAL HISTORY" with students. Use of slides for illustration is most helpful. Teacher Information and Student Assignment sheets are included for each architectural period. You may wish to have the students sketch the picture, trace the picture, or simply label the picture and its parts. For reference purposes the page numbers of each picture, as it is found found in the teacher information, is located on the student handouts in the lower right hand corner.

OPTION 3

PUZZLES: Have students construct 3-dimensional puzzles purchased at gift or novelty shops. Discuss some of the difficulties in planning for 3 dimensional projects. This is a fun ongoing project for students who complete class assignments early.

OVERVIEW, page 2

ARCHITECTURE

OPTION 4

ACTIVITY: Have students complete as much of the "SCAVENGER HUNT" as possible. This assignment will take about a week to complete. Discuss their findings in class.

OPTION 5

STUDENT REPORTS: Students should research an architect or architectural style and prepare an oral report for the class using the guidesheet "ARCHITECTURAL STYLE OR ARCHITECT REPORT".

OPTION 6

FIELD TRIP: Most cities have some great architectural buildings. Salt Lake City has several places that are great to visit, but arrangements must be made in advance. For example: Holy Trinity Greek Orthodox Church, Masonic Temple, City/County Buildings, Cathedral of the Madeleine, University of Utah Art Museum (check current exhibits), Latter Day Saint Temple grounds (can see a movie about the constructions of the tabernacle), Anniversary Inn, Capital Building.

OPTION 7

GAMES: Play a matching game or BINGO using illustrations from this lesson.

OPTION 8

WORKSHEET: Have students complete the worksheet "COMMON EXTERIORS AND ROOF TYPES" then discuss it as a class.

RESOURCES:

<u>Illustrated Dictionary of Historic Architecture</u>, Edited by Cyril M. Harris, Dover Publications, ISBN: 0-486-24444-X.

House Styles at a Glance, Maurie Van Buren, Longstreet Press, Inc., ISBN: 0-929264-85-1.

Ready-To-Use House and Real Estate Illustrations, Designed by Leslie Franz, Dover Publications, ISBN: 0-486-25752-5.

Ready-To-Use Travel and Tourist Illustrations, Designed by Tom Tierney, Dover Publications, ISBN: 0-486-25507-7.

<u>I Know That Building!</u> Jane D'Alelio, The Preservation Press, National Trust for Historic Preservation, 1785 Massachusetts Avenue, NW, Washington, DC 20036, ISBN: 0-89133-133-6.

Interior Design and Decoration, Sherrill Whiton, Harper Collins, ISBN: 0-297-47302-8.

Interiors. An Introduction, Karla Nielson, David Taylor, Brown and Benchmark, ISBN: 0-697-12543-2.