## Interior Design Proportion and Scale

Summary
Teach students about the principle of design proportion and scale using discussion, projects, state core standards, etc.

Main Core Tie
Interior Design 1
Strand 3
Time Frame
1 class periods of 45 minutes each
Group Size
Individual
Life Skills
Thinking \& Reasoning
Materials
magazines, student note-taker, construction paper

## Background for Teachers

Be familiar with info from the state core regarding principles of design.
Student Prior Knowledge
It's a good idea to have students read the section in the text related to proportion and scale before discussion begins.

## Intended Learning Outcomes

Students will be able to recognize the difference between scale and proportion for practical application in their own lives. They should also understand what each one is.

Instructional Procedures

1. Hang a tiny picture on a very large wall in your classroom and ask the students to describe how they feel when looking at it.
2. This will lead into a discussion on proportion and scale. This is also a good time to hand out a notetaker for the class (attached)
3. Have students complete the worksheet on the golden mean in the state curriculum notebook.
4. Have the students make pictures using magazine photos to represent scale and proportion. An example of something they might do for scale is to cut out a picture of a person and then have them sitting on a very large chair. With proportion it's fun to find a picture of a small person and attach a huge shoe to their foot.
5. Have students find a picture of a room representing good scale and proportion for their state portfolio. (This can be completed as homework if time does not allow it to be completed in class.)

Strategies for Diverse Learners

Compare familiar objects with proportion and scale for the struggling learner (What would it be like to sit in a chair too small for you?... etc.) For the gifted student, have them point out things in the classroom that are or aren't in scale or proportionate and have them come up with a solution to make them correct.

## Assessment Plan

Final test given on all the principles and elements of design. Assessment can also be made with their state portfolio assignments.

Bibliography
State Curriculum
Authors
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