

Lesson Summary

Theme Identifying a Problem, Offering Solutions	
Objectives	Procedure/Production
<p>Students will:</p> <ol style="list-style-type: none"> 1. show an understanding of Hundertwasser's theories about art and ecology. 2. clearly demonstrate synthesis of learning from identification of a problem through offering solutions with works of art. 3. create an artwork that attempts to provide an ecological problem. 	<p>Assign students to teams of two. Provide images of buildings or sites that are in obvious need of redesign to meet ecological and aesthetic standards. Ask each team to glue one image to a 12" x 18" sheet of drawing paper and then identify ecological and aesthetic problems with the structure.</p> <p>Next, provide each team with sketch paper to draw ideas for redesigning the structure. Tell teams to use the best parts of each sketch to draw a redesigned structure.</p>
Materials and Preparation	<p>How will students make the public aware of the need for redesigning the structure? Ask each team to create a mass media promotion for advertising the redesign of the building or site. This promotion can be in hardcopy, electronic, or a combination of media and can include stamps, flags, posters, flags, or other attention-getting promotion.</p> <p>Create a three-dimensional model of the proposed redesign. Use posterboard or other sturdy material as a base and found objects for details. Use the original photograph and sketches as reference.</p>
<ul style="list-style-type: none"> • 12" x 18" drawing paper • pencils, colored pencils, or markers • <i>Architecture: An Interactive Introduction</i> (optional software) • <i>Fun with Architecture, Dabbler, or Illustrator</i> (optional drawing software) • posterboard • scissors, tape, glue • assorted found objects 	<p>Display all parts of the redesign activity together. How has the redesigned structure solved aesthetic and ecological problems?</p>
Resources	
<ol style="list-style-type: none"> 1. Images of buildings or sites taken from newspapers, magazines, photocopied from books, printed from the Internet, or actual photographs taken by students. 2. Images of Hundertwasser's architecture, especially the Spittelau Heating Plant. 	
Motivation	
<p>Explain that Hundertwasser labels much of what we see, especially buildings, as "optical pollution." Distribute images of buildings. Discuss with students whether they think the buildings are aesthetically pleasing. What makes the buildings pleasing to the eye? Discuss the idea of ecologically sound buildings. What ideas might an ecologically friendly building contain? How could an aesthetically pleasing, environmentally friendly building encourage people to work and live better? Tell students they will be learning about an artist who redesigns outdated buildings and creates new buildings that are earth friendly.</p>	
Vocabulary	Evaluation/Outcomes
<ul style="list-style-type: none"> • architecture: the art of designing and building structures • ecology: science concerned with the environment • environment: the circumstances, objects, or conditions that surround a person • optical pollution: aesthetically displeasing • redesign: Hundertwasser's method of changing buildings to be more aesthetically pleasing • solution: an answer to a problem 	<p>To what extent did students:</p> <ol style="list-style-type: none"> 1. show a clear understanding of Hundertwasser's theories about art and ecology. 2. demonstrate synthesis of learning from identification of a problem through offering solutions with works of art. 3. create an artwork that attempts to provide a solution to aesthetic and ecological problems?