



<p>Grades 9 - 12</p> <p>Duration: 2 x 45 min</p> <p>Tools: one Logifaces set / person, SketchUp</p> <p>Individual work</p> <p>Keywords: Environmental studies, Architectural design, Postmodern and experiential learning</p>	<p>Create a modern building with Logifaces Blocks</p>  <p>ART / Environment and sustainability, environmental awareness</p>	 <p>TEACHER Logifaces</p> <p>2019-1-HU01-KA201-0612722019-1</p>
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DESCRIPTION

- LESSON 1** In the first lesson the students get to know the architecture of their immediate and broader environment and become acquainted with contemporary and modern architecture, and with town planning. The students assemble a modern building from Logifaces blocks using all pieces in the set.
- LESSON 2** The students use CAD (computer aided design) to design a unique building that matches their immediate environment. Their building should take into account aspects of contemporary culture and sustainable development. They imagine the shapes, sizes, and, for example, wall curvature for their building. They take into account the principles of environmental protection and postmodern architecture.

GUIDELINES / EXPECTATIONS

- INSPIRATION** Frank Gehry's and Robert Venturi's architecture, Eisenman Architects
<https://eisenmanarchitects.com/City-of-Culture-of-Galicia-2011>
- TECHNIQUE** CAD (computer aided design), SketchUp
- OBJECTIVE** complexity and contradiction in architecture, the postmodern concept
<https://achievement.org/achiever/frank-gehry/#gallery>
<https://www.moma.org/artists/6132>

PRIOR KNOWLEDGE

RECOMMENDATIONS / COMMENTS

PREFIGURATION

Frank Gehry:
Guggenheim Museum, Bilbao
Dancing House, Prague



STUDENT WORK

Lauder Javne School, Budapest

