



<p>Grades 7 - 12</p> <p>Duration: 2 x 45 min</p> <p>Tools: one Logifaces set / person</p> <p>Individual work</p> <p>Keywords: Shadow, Structure, Silhouette, Contrast, Deconstruction</p>	<p>Silhouette and patterns of shapes and shadows</p>  <p>ART / Characteristics of art tools and visual impact</p>	 <p>LOGIFACES METHODOLOGY Erasmus+</p> <p>TEACHER Logifaces</p> <p>2019-1-HU01-KA201-0612722019-1</p>
<p>DESCRIPTION</p> <p>LESSON 1 Each student uses their Logifaces set and starts placing blocks on the table to create various patterns and structures on the surface. Then they are given A/2 paper sheets and the students place the blocks on the sheet. Using a strong light they direct it onto the structures and illuminate them from one side to cast shadows on the paper. They then draw the silhouette of the shadow using a pencil.</p> <p>LESSON 2 They cut the silhouettes out and place them on another A/2 paper sheet (preferably black, or another colour) to create a pattern or structure. The next task is to glue the cut out shapes on the paper in a chosen rhythm. (The students should use the Logifaces to fill in the gaps and create patterns with white/light-coloured pencil).</p>		
<p>GUIDELINES / EXPECTATIONS</p> <p>INSPIRATION natural nets, mesh structures, Voronoi diagrams</p> <p>TECHNIQUE graphics, cutting, crafts</p> <p>OBJECTIVE Creating a surface pattern from a spatial structure. Linking light/shadow to graphics.</p>		
<p>PRIOR KNOWLEDGE</p> <p>Visual structures, converting spatial structures into patterns</p>		
<p>RECOMMENDATIONS / COMMENTS</p> <p>The exercise links spatial design to structural design.</p>		
<p>PREFIGURATION</p>		

