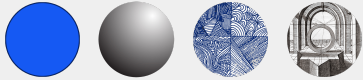



<p>Grades 7 - 12</p> <p>Duration: 2 x 45 min</p> <p>Tools: several Logifaces set / team</p> <p>Group work</p> <p>Keywords: Tessellation, Origami, Surface</p>	<p>Origami combined with Logifaces</p>  <p>ART / Characteristics of art tools and visual impact</p>	 <p>LOGIFACES METHODOLOGY Erasmus+</p> <p>TEACHER Logifaces</p> <p>2019-1-HU01-KA201-0612722019-1</p>
<p>DESCRIPTION</p> <p>LESSON 1 The students try out basic origami tessellation tasks to see how they can form a surface. Using the Logifaces blocks, they need to imitate the surface form using paper. They observe their paper designs from above to be able to form their surfaces. Origami tessellations have very strict rules about how they are formed. This is why we turn the exercise the other way around.</p> <p>LESSON 2 They use the blocks and create copies of the blocks or geometrical shapes. They arrange these pieces imitating the surface structure.</p>		
<p>GUIDELINES / EXPECTATIONS</p> <p>INSPIRATION origami surfaces, geometrical net</p> <p>TECHNIQUE graphics, crafts, folding</p> <p>OBJECTIVE creating structural patterns using spatial blocks</p>		
<p>PRIOR KNOWLEDGE</p> <p>Visual structures, creativity, good manual skills</p>		
<p>RECOMMENDATIONS / COMMENTS</p> <p>Origami folding is complex and so some students may need more help than others.</p>		
<p>PREFIGURATION</p>		

