

<p>Grades 5 - 8</p> <p>Duration: 20 min</p> <p>Tools: one 16 pcs Set / 1 to 4 students</p> <p>Individual / Pair / Group work</p> <p>Keywords: Precision scale, Average</p>	<p>Energy</p>  <p><b>PHYSICS</b></p>	 <p>LOGIFACES METHODOLOGY Erasmus+</p> <p><b>TEACHER</b> Logifaces</p> <p>2019-1-HU01-KA201-0612722019-1</p>
<p><b>DESCRIPTION</b></p> <p>Build a continuous surface and think about potential energy at the corners of the blocks, as well as at the locations where a marble would have equilibrium or which locations are reachable from another location without adding energy to the marble.</p>		
<p><b>SOLUTIONS / EXAMPLES</b></p> <p>The possible uses of Logifaces as game pieces were presented to the students and the rules of these games were briefly explained. Then the students were asked to build any surface with the blocks, and they should also find out about the movement of a marble from and at different locations.</p>		
<p><b>PRIOR KNOWLEDGE</b></p> <p>None</p>		
<p><b>RECOMMENDATIONS / COMMENTS</b></p>		