



<p>Name:</p> <p>Date:</p> <p>Tools: one Logifaces Set / 3-4 students</p>	<p>412 - Arrange by Area</p> <div style="text-align: center;">  </div> <p>MATHS / 2D GEOMETRY</p>	<div style="text-align: center;">  <p>LOGIFACES METHODOLOGY</p> <p>Erasmus+</p> <p>STUDENT</p> <p>Logifaces</p> <p>2019-1-HU01-KA201-0612722019-1</p> </div>
<p>DESCRIPTION</p> <p>LEVEL 1 Students arrange the blocks in ascending order according to the sum of their vertical face areas.</p> <p>LEVEL 2 Students arrange the blocks in ascending order according to their surface area.</p> <p>Students can try to find the ordering without exact calculations, only by comparing the areas based on conclusions from the edge lengths. They verify this by calculations.</p>		

SOLUTION(S)