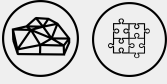



<p>Grades 5-8 (S), 9-12 (S)</p> <p>Duration: 10-20 min</p> <p>Tools: one 9 pcs Set/student</p> <p>Group work</p> <p>Keywords: Hexagon</p>	<p>108 - Create Hexagons</p>  <p>MATHS / GAME</p>	 <p>LOGIFACES METHODOLOGY Erasmus+</p> <p>TEACHER Logifaces</p> <p>2019-1-HU01-KA201-0612722019-1</p>
<p>DESCRIPTION</p> <p>Each student gets a 9 pcs Set and aims to form a hexagon (with continuous surface). Students can exchange pieces and work together to form as many hexagons as possible. As they exchange the pieces, they should practise the standard notation of the blocks.</p>		
<p>SOLUTIONS / EXAMPLES</p> <p>A good strategy can be for different students to collect different types of pieces. E.g. one student collects only the pieces 112 and 122, others only pieces 123 and 132 or 233 and 223.</p> <p>The game can also be played with the 16 pcs Set or with both sets.</p>		
<p>PRIOR KNOWLEDGE</p> <p>None</p>		
<p>RECOMMENDATIONS / COMMENTS</p> <p>The goal of the exercise is to practise the standard notation of the blocks and to imagine what piece is needed without trying it first, which improves spatial vision.</p>		