



<p>Name:</p> <p>Date:</p> <p>Tools: one 9 pcs or 16 pcs Set / student</p>	<p>103 - Discovering Logifaces</p> <p style="text-align: center;">   <b>MATHS / INTRO</b> </p>	<p style="text-align: center;">   <small>LOGIFACES METHODOLOGY</small> </p> <p style="text-align: center;">Erasmus+</p> <p style="text-align: center;"><b>STUDENT</b> Logifaces</p> <p style="text-align: center;"><small>2019-1-HU01-KA201-0612722019-1</small></p>
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#### DESCRIPTION

The Logifaces blocks are used to demonstrate the parts (base, face, edge, vertex, etc.) and properties of prisms.

1. Students work in pairs and each pair gets a Logifaces set to experiment with. Students measure and compare the edges and sides of the blocks and notice that there are several types.
2. Depending on the type, students notice that the vertical faces of the blocks differ: they can be rectangles or right-angled trapeziums.
3. Each student chooses a block and draws a picture of it, marking a vertex, the base and top face, a vertical face and the different types of edges.

#### SOLUTION(S)