1023-Z1-1611 **Alberto de León de León*** (`deleon_al@yahoo.com.mx`), J. Rosas y J. Urueta, Col. Los Mangos, 89550 Cd. Madero, Tamps., Mexico, and **Lineth Alejandra de León Torres**. *ORICUT: Proposal of teaching in Basic Education (Level K4 and K5).*

The teaching of the geometry in the elementary school (K3 to K5) it is focuse in provide definitions and formulas to do calculus, regarding the model of Van Hiele the educational process must be guide trough the instructional experience that have to go from: acknowledgement of figures (level 1) discovery of the properties of the figures and informal reasoning and their properties (levels 2 and 3), and strictly study of the axiomatic geometry (level 4 and 5). To achieve an educative process focussed in levels 2 and 3, that correspond to K4 and K5 educative level, we propose a modification of the origami method. This process is about cutting and moving the figures with the porpuse of discover some geometric properties, using informal reasoning. To determine the interior angle of the triangle, you cut a triangle, move the triangle to represent its interior angles above a straight line, and get to prove that addition of the interior angles correspond to 180. For to carry the student to superior level of abstraction if determine the equality of alternate angles in stright line parallels cuts by third, and utilizing figures repeated verify the theorem that sum of interior angles of triangle, based on more formal reasoning. To this technique we prepose to name it the oricut. (Received September 26, 2006)