

EDUBOT

Interactive cooperator to develop Educational Robotics

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NEED – Knowledge is the gate that allows cultural, intellectual and social development of people, but disability and disorder of learning in some children and youngs restrict them the opportunity of contribute to the society and themselves.

SOLUTION – Apart from tools used in the learning of young with special educational requirements (Fig.1). Our aim is offer to the teaching an implement based in Educational Robotics. (Fig.2).

PROJECT – Design and implement a robot that help as tool of learning for young and children with special educational needs in an Elementary School of Santiago City in Putumayo Region, that improve the basics concepts of learning. (Memory, Attention and concentration)



Fig.1 Tools used in the Elementary School of Santiago City.



Fig.2 Basics concepts of learning, Educational Kit Robotics, Lego® and Vex®.