Since 2014, the curriculum model of the learning area has been carried out in Pui Ching Kindergarten Macau, which is finally established after circulation of revision and re-implementation during the process, using action research method, it has studied teacher's professional training, the design of school curriculum and children’s learning achievement evaluation. In order to improve the learning mode of the learning area, since June 2016, we have used the technology to design a set of children's learning evaluation system, which combined with the children's learning ability indexes, and curriculum goal and teaching aids. Teachers observe children's learning performance through scientific ways, and record each learning process to understand the overall performance of a child. The development curve as the final learning performance report replaces the current children's writing test model in Macau.