When first introduced, computers were almost exclusively used by adults. Today, thousands of children use computers every day at school and at home (Subrahmanyam and Kraut, 2000). Children increasingly use these devices both for education and recreation (Anonymous, 2000). This has raised questions about how the use of computer technology may make a difference in their lives - from helping with homework to causing depression to encouraging violent behaviour. 

Proponents for the use of high-tech equipment in education, many parents, teachers and policy makers argue that children need to become competent computer user instead of watching television, for coping with the demands of workplaces later in life. Computer technology is rapidly transforming society and the task of influencing that transformation in children education needs to be encouraged. Children learn and experience through the use of computers. It can ensure that all children are empowered to use computers effectively and creatively.

Key Words : Computers, Children, Education, Effects, Needs