Nowadays, humans use computer applications in all areas of life from the Ethernet to desktop applications and mobile devices. These applications work on different platforms, but when an application is developed, it is necessary that applications must be recoded. This situation is hard for elementary students developing applications for different platforms. Moreover, it is quite hard to learn existing programming languages for elementary students educating in Turkey due to the programming languages which are in English and insufficient level of English education at high school in Turkey. In this study, Turkish Chameleon programming language producing output all platforms has been developed. The programming language was applied on students and the results were shared.