The school network access should offer students with exceptional chances to obtain information, engage in discussion, and liaise with individuals, organizations and groups in the so as to increase skills, knowledge and abilities. However, the globe has become a universal community through social media expertise of web-based appliance that enables people to relate, create, connect and distribute content in a digital environment via a multi-way of communication. People who engaged in the web-based application are of different ages, majority of which are the youth who comprises the school going students. The students spend a lot of time engaged on internet for non-academic activities and they do not follow their learning institutions’ social media policy. A school’s social media policy is meant: to encourage students’ to use media to support academic excellence and apply on valuable and inventive practices. The study sought to establish the extent to which students adhere to school internet usage policy and find out the influence of policy adherence on students’ academic performance in public day secondary schools. The study established that 72.6% of the students who doesn’t adhere to the school internet policy by misusing internet on social media activities experienced difficulty and inability to construction and develop correct sentences in English language. These group of students who didn’t respect school rule on internet usage policy performed below average in overall examinations.