Why schools need online safety measures

TEACHING
MUHAMMED KAMULEGEYA

In today's digital age, the classroom no longer ends at the school gate. Technology has enabled students to access learning materials, collaborate with peers, and explore new ideas beyond physical boundaries.
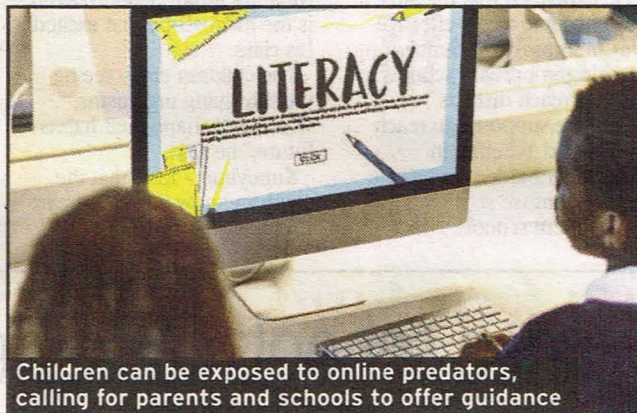
While this progress is commendable, it comes with a growing responsibility: ensuring that students are safe online. Schools must urgently adopt robust online safety measures to protect learners from digital exposure risks.

The Internet is a double-edged sword. On one hand, it offers limitless opportunities for learning and innovation. On the other, it exposes students to cyberbullying, inappropriate content, identity theft, and online predators. According to global studies, more than 60% of children encounter harmful content or experience cyberbullying before the age of 18. Uganda is not immune to these trends. With increased internet penetration, students are spending more time online, often unsupervised.

One of the strongest justifications for online safety measures is the protection of mental health. Cyberbullying has become a silent epidemic, leaving emotional scars that affect academic performance and social development.

Unlike traditional bullying, online harassment follows the victim everywhere — into their homes and private spaces. Schools have a duty of care to create safe learning environments, and this responsibility extends to digital platforms. Implementing anti-cyberbullying policies, monitoring school-managed online forums, and educating students about responsible

Children can be exposed to online predators, calling for parents and schools to offer guidance

digital behaviour are critical steps.

Another pressing concern is exposure to harmful or age-inappropriate content. The Internet hosts vast amounts of information, but not all of it is suitable for young minds.

Without proper filters and supervision, students can easily access explicit material, extremist propaganda, or misinformation. Schools must invest in content filtering systems and collaborate with parents to ensure that devices used for learning are equipped with parental controls. Ignoring this risk is akin to leaving the school library unguarded, allowing unrestricted access to dangerous materials.

Data privacy is equally important. Children often share personal information online without understanding the consequences. Cybercriminals exploit this vulnerability for identity theft, fraud, or grooming. Schools should teach digital literacy as part of the curriculum, emphasising the importance of safeguarding personal data. Additionally, institutions must comply with data protection regulations when collecting and storing student information. A breach of trust in this area can have long-term repercussions for both learners and the school's reputation.

The argument for online safety also extends to academic integrity. With the rise of e-learning platforms, students are increasingly submitting assignments and taking exams online. Without proper security protocols, these systems can be compromised, leading to cheating or data leaks. Schools should adopt secure platforms with encryption and authentication features to maintain fairness and protect sensitive academic records.

Critics may argue that implementing online safety measures is costly and time-consuming. However, the cost of inaction is far greater. A single incident of cyberbullying or data breach can damage a school's credibility and expose students to lifelong harm. Moreover, many solutions — such as awareness campaigns, teacher training, and basic filtering tools — are affordable and scalable. Schools can also partner with technology companies and NGOs that specialise in child online protection to access resources and expertise.

Education is not just about imparting knowledge; it is about nurturing responsible citizens. Teaching students how to navigate the online space safely is as important as teaching them mathematics or science. Schools must lead this effort by creating comprehensive online safety policies, training teachers, engaging parents, and empowering students with the skills to protect themselves.

The future of education is digital, but it must also be secure.

The writer is the headteacher of Kitebi Secondary School in Kampala