



Clifton High School

co-educational nursery pre-school to sixth form

Policy applies from EYFS to Sixth Form	Online filtering and Monitoring
Date policy updated	03.12.2019
Date policy to be reviewed	03.11.2020
Author	Mr G Cowper
A shaded area denotes a regulation to which all schools must comply	

Clifton High School is committed to child protection and safeguarding children and young people and expects all staff, visitors and volunteers to share this commitment.

Related Policies

Child Protection and Safeguarding

E-safety

Misconduct and Discipline

The breadth of issues classified within online safety is considerable but can be categorised into three areas of risk and the Council of Governors together with the Head of School, Deputy Heads of School, Director of Finance and Operations and all staff are doing all they reasonably can to limit pupils' exposure to

- Being exposed to illegal, inappropriate or harmful material
- Being subjected to harmful online interaction with other users
- Personal online behaviour that increases the likelihood of, or causes harm

Filtering

Clifton High School filtering system was updated in autumn 2016 by Smoothwall.

Smoothwall provides a customisable system to prevent algorithms containing inappropriate images and content. The intent being that no user logging on to the Clifton High School IT system will be presented with pre-determined unsuitable content but ensuring that "over blocking" does not lead to unreasonable restrictions.

The Web Filter from Smoothwall combines a powerful reporting suite, real-time activity monitoring and social media controls. It can provide instant messaging word/phrase search and generate alerts. Both LAN and Wi-Fi connected devices are monitored --> everything that is using our internet connectivity.

Teachers can, after discussion with Senior Leadership, ask for the IT Manager to allow access to certain sites which are; age appropriate and which in line with the latest Keeping Children Safe in Education guidance.

The list of the subject areas of content that is prevented by Smoothwall is held with the IT Manager.

Additionally, the school has procured Impero Software to filter websites for students that are not considered of educational value. The latest version of Impero provides an updated keyword library filtering pornography, racial, cyberbullying, radicalisation and other violent content and detects common terms. These lists are automatically updated with each new Impero version.

Monitoring

Additionally, the Impero software monitors all computers connected to the network. All computer activities are logged, including websites visited, applications opened and violations recorded with a screenshot of the violation. Additionally, the v8 version of Impero closely aligns with the national Prevent Strategy by actively monitoring the network for user-entered keywords or visited URLs and listing any found material as “severe” violations. Logs are accessed and viewed on a continual basis by the Network Manager, ICT technician or School Curriculum Lead: Digital Learning liaising with the Director of Finance and Operations. A granular report can be generated from Impero showing the top users by violation capture, top phrases searched for or capture count sorted by severity level. The department conducts a bi-annual security review of IT systems to ensure they are well protected.

Furthermore, domain names that are used to host school e-mail addresses are monitored by an external provider offering real-time threat detection systems based on leaks from external companies’ data breaches. The system provides alerts to IT administrators at Clifton High School with detail on any appropriate action to be taken.