# **N4 L** Web Filtering categories

N4L's Web Filtering is fully funded as part of your Managed Network connection and is one of the tools available to help create a safer online environment for your students and staff. Our filtering can block categories, websites and apps, but not specific content within a website. For example, YouTube is widely used to support learning. Schools can currently either allow YouTube, or block all access to it - it cannot filter out individual YouTube videos.

Our Web Filtering should always be used in conjunction with your school's own digital citizenship policy and acceptable use procedures. It's also important to remember that no filtering system is able to provide 100% protection from inappropriate content.

# **Recommended blocked categories**

Websites categorised below are blocked as part of our Safe & Secure Internet service. To unblock any of these will require the school to go through an opt-out process. In addition to these categories, schools can also ask us to block individual websites.

#### **Child Abuse**

Websites that have been verified by the <u>Internet Watch Foundation</u> to contain or distribute images of non-adult children that are depicted in a state of abuse.

# **Crypto Mining**

Websites that provide Crypto Mining tools, Mining pools, pooling of resources by miners, who share their processing power over a network.

# Discrimination

Websites that promote the identification of racial groups, the denigration or subjection of groups, or the superiority of any group.

# **Explicit Violence**

This category includes websites that depict offensive material on brutality, death, cruelty, acts of abuse, mutilation, etc.

#### **Drug Abuse**

Websites that feature information on illegal drug activities including: drug promotion, preparation, cultivation, trafficking, distribution, solicitation, etc.

#### Illegal or Unethical

Websites that feature information, methods, or instructions on fraudulent actions or unlawful conduct (non-violent) such as scams, counterfeiting, tax evasion, petty theft, blackmail, etc.

#### Spam URLs

Websites or webpages whose URLs are found in spam emails. These webpages often advertise sex websites, fraudulent wares, and other potentially offensive materials.

# **Other Adult Materials**

Mature content websites (18+ years and over) that feature or promote sexuality, strip clubs, sex shops, etc. excluding sex education, without the intent to sexually arouse.

#### Peer-to-peer File Sharing

Websites that allow users to share files and data storage between each other through services such as BitTorrent.

#### Phishing

Counterfeit webpages that duplicate legitimate business webpages for the purpose of eliciting financial, personal or other private information from the users.

#### **Proxy Avoidance**

Websites that provide information or tools on how to bypass internet access controls and browse the web anonymously, includes anonymous proxy servers - which are sometimes referred to as VPNs (Virtual Private Networks). For example, Express VPN, Hot Spot Shield.

#### Hacking

Websites that depict illicit activities surrounding the unauthorised modification or access to programs, computers, equipment and websites.

#### **Malicious Websites**

Websites that host software that collects information and monitors user activity, and those infected with destructive or malicious software, specifically designed to damage, disrupt, attack or manipulate computer systems without the user's consent, such as virus.

#### **Extremist Groups**

Websites that feature radical militia groups or movements with aggressive anti government convictions or beliefs.

# **Optional categories**

Below are additional categories that your school can choose to block. The description for each of these categories can be found <u>here</u>.

# Additional categories N4L recommends blocking

Alcohol Dating Domain Parking Dynamic DNS Gambling Lingerie and swimsuit Marijuana Meaningless Content Newly Registered Domain Nudity and Risque Tobacco Weapons (Sales)

#### **Potentially Unwanted Program**

Sites using technologies that alter the operation of a user's hardware, software or network in ways that diminish control over the user experience, privacy or the collection and distribution of personal information, includes adware, spyware, browser hijackers, unwanted pop-ups and typo-squatting domains.

#### Pornography

Mature content websites (18+ years and over) which present or display sexual acts with the intent to sexually arouse and excite.

# Terrorism

Websites containing content depicting terrorism-related acts which are, or appear to be, illegal in the jurisdiction of the originator of the rating, or sites which illegally incite the recruitment of individuals into terrorist organisations.

# Categories that are up to you to block at your own discretion

Abortion Alternative Beliefs File Sharing and Storage Freeware and Software Downloads Games Instant Messaging Newly Observed Domain Remote Access Search Engines and Portals Sex Education Social Networking Sports Hunting and War Games Web Chat Web-based Email

#### Categories you can choose to block, but you shouldn't need to

Advertising Advocacy Organisations Armed Forces Arts and Culture Auction Brokerage and Trading Business Charitable Organisations Child Education Content Servers Digital Postcards Dynamic Content Education Job Search Medicine News and Media Newsgroups and Message Boards Online Meeting Personal Privacy Personal Vehicles Personal Vebsites and Blogs Political Organisations Real Estate Reference Restaurant and Dining Search Engines and Portals Entertainment File Sharing and Storage Folklore General Organisations Global Religion Government and Legal Organisations Health & Wellness Information and Computer Security Internet Radio and TV Internet Telephony Secure Websites Shopping Society and Lifestyles Sports Streaming Media and Download Travel Web Analytics Web Hosting Web-based Applications

If you would like to block any of these categories or specific websites for your school or kura, please call our Customer Support team on **0800 LEARNING (0800 532 764)** or email <u>support@n4l.co.nz</u>.

