

Netsweeper filtering by category – default policies.

NB Individual schools have the ability to either change the categories allowed or blocked or allow or block individual web sites that fall within an otherwise allowed or blocked category.

Category	Primary	Secondary	Staff
Abortions	N	Y	Y
Adult Image	Never Allowed		
Advertising	N	N	N
Adware	N	Y	Y
Alcohol	N	N	N
Alternative Lifestyles	N	Y	Y
Arts & Culture	Y	Y	Y
Classifieds	Y	Y	Y
Criminal Skills	Never Allowed		
Culinary	Y	Y	Y
Directory	N	N	N
Education	Y	Y	Y
Educational Games	Y	Y	Y
Entertainment	Y	Y	Y
Environmental	Y	Y	Y
Extreme	Never Allowed		
Gambling	Never Allowed		
Games	N	N	N
General	Y	Y	Y
General News	Y	Y	Y
Hate Speech	N	N	N
Host is in IP	Y	Y	Y
Humour	N	N	N
Images	Y	Y	Y
Infected Hosts	Never Allowed		
Intimate Apparel	N	N	N
Intranet Servers	Y	Y	Y
Investing	Y	Y	Y
Job Search	Y	Y	Y
Journals and Blogs	N	N	Y
Legal	Y	Y	Y
Malformed URL	Y	Y	Y
Matchmaking	N	N	N
Matrimonial	N	N	N
Medication	N	Y	Y
Network Timeout	Y	Y	Y
Network Unavailable	Y	Y	Y
New URL	N	N	Y
No Text	Y	Y	Y
Nudity	N	N	N
Occult	N	N	N
Parked	N	N	N

Category	Primary	Secondary	Staff
Proxy Anonymizer	Never Allowed		
Real Estate	N	Y	Y
Redirector Page	Y	Y	Y
Religion	Y	Y	Y
Remote Access Tools	N	N	Y
Safe Search	Always Enforced		
Sales	N	Y	Y
Search Engine	Y	Y	Y
Search Keywords	Always Enforced		
Self Help	Y	Y	Y
Sex Education	Y	Y	Y
Social Networking	N	N	N
Sports	Y	Y	Y
Streaming Media	Y	Y	Y
Substance Abuse	N	N	Y
Technology	Y	Y	Y
Tobacco	N	N	N
Travel	Y	Y	Y
Under Construction	N	N	N
Viruses	N	N	N
Weapons	N	N	N
Webchat	N	N	Y
Web Email	N	N	Y
Web Storage	N	N	N

Key

- Never Allowed** Sites so categorised are permanently blocked.
- Always Enforced** **Safe Search** Most search engines have an option to filter out all sexually explicit content. Netsweeper will over-ride local settings and enforce safe search.
- Always Enforced** **Search Keywords** Any search attempt using any words contained in the deny list will not be processed and lead to a warning page being displayed

More detailed advice on blocking, fully or partially, social media is available from the PSN Team at County.

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BucksPSN / BucksGfL web filtering

Responding to the Prevent Agenda:

“Prevent Duty Guidance: for England and Wales

IT policies

71. Specified authorities will be expected to ensure children are safe from terrorist and extremist material when accessing the internet in school, including by establishing appropriate levels of filtering.”



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Netsweeper categorisation of web content

We provide to each school separate base policies for use by either primary or secondary school pupils or adult users, e.g. teachers and administrators.

Anything of an 'adult' nature is blocked in all policies.

Category Name	Nature of content	Blocked for...
Criminal Skills	URLs that provide information that promotes, encourages, or teaches the skills to do anything generally considered illegal, criminal, or harmful. This includes information on how to build weapons or bombs.	All users
Extreme	The pages are usually violent and may depict or promote torture, mutilation, eating disorders, or other dangerous or disturbing activities.	All users
Hate Speech	Content intended to degrade, intimidate, or incite violent or prejudicial actions against someone based on race, ethnic affiliation, nationality, gender, sexual orientation, religion, disability, or profession.	All users
Journals and Blogs	Electronic diaries or personal chronicles, intended for open communication and sharing of thoughts, knowledge, and opinion.	Allowed for staff
Profanity	Websites with words generally considered obscene, vulgar, or derogatory.	Allowed for staff
Weapons	Websites with information promoting or selling weapons.	All users
Web Chat & Web Email	Two-way communication between users (Web Chat) and websites that permit users to send and receive text, images, and files to each other (Web Email).	Allowed for staff

The full categories blocking policy is appended.

Supporting your filtering is:

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BucksPSN / BucksGfL web filtering

What are the appropriate levels of filtering?

Web content seeking to drive children towards violent extremism, in their outlook or actions, is impossible to accurately filter. Whilst some web sites can be captured under existing categories, e.g. hate speech, much radicalisation takes place using calm and socially acceptable language on popular social media web sites. So the difficulty is finding a middle ground that takes seriously and treats the threat of radicalisation whilst retaining a web service that is workable for our users in schools, both pupils and teaching staff.

In our BucksPSN / BucksGfL schools we provide a web filtering product, Netsweeper, and a base set of blocking policies. Most schools divide their networks between curriculum (pupils) and admin. (adults) networks. This allows schools to have different policies for pupils and teaching staff.

Notes:

1. Each school is able to amend blocked categories or to permit otherwise blocked web sites.
2. This web filtering system applies only to BucksPSN / BucksGfL schools, not all schools in Buckinghamshire.



Netsweeper

This is the web filtering solution used by BucksPSN / BucksGfL schools, including Pupil Referral Units and Specialist Schools.

Netsweeper can block sites in two main ways:

- Inclusion of a web site in a particular category; all sites in a category can then be blocked en masse.
- Specific addition of a site to a 'deny list'.

Local Management of Filtering

Each BucksPSN / BucksGfL school has the option to administer Netsweeper themselves. This allows them to apply different blocked categories, amend the deny list and safe search words themselves.



Web improvements addressing the 'Prevent' agenda

Most web borne information aimed at radicalising our youth will not appear in a particular blocked category. Social media including Facebook, Twitter and YouTube are exploitable.

- Every school has the option to block the Social Media category.
- Netsweeper upgrades implemented in autumn half term 2015 enable schools to allow social media but block certain types of content, e.g. chatrooms, or polls.

New web addresses will not have been categorised by a web filter until the software has examined the site's content. Netsweeper has been improved to categorise new web sites BEFORE a user is able to visit them. Should the site be placed in a blocked category access will be denied. This is only applied to admin. networks.

Denied search keywords.

A list of search keywords are denied by Netsweeper. We update this list as requested to do so. Pupils whose searches are denied are asked to speak to their teachers about the block. Also Netsweeper records the details of searches that are denied and blocked sites that pupils attempt to visit.

Email improvements addressing the 'Prevent' agenda

Like all email filtering software the product used on BucksPSN / BucksGfL filters out emails containing certain words or phrases. This is mainly aimed at stopping *incoming* email with dubious content. We also block email sources known for sending spam and viruses. We can block individual senders or their

