Google and YouTube filtering

All data traffic from Google (including searches, image search and YouTube) is encrypted, so it is not easy to screen things coming through.

All LGfL schools have a range of options in setting up access to Google sites.

In a simple, blunt way: you can either allow Google / YouTube, for use in school or block it.

If you allow Google / YouTube, there are **three main settings options** (DNS configurations) which need to be discussed with SLT and requested with your technical support:

- Severely restricted (recommended)
- **Moderately restricted** (not as moderate as you might wish. Unfortunately this also blocks some useful videos)
- Unrestricted (definitely NOT recommended)

In effect you are altering the probability that something weird gets through, but nothing is ever 100%.

User authentication

It is also possible to set it so that anyone wanting to use Google / Youtube gets asked for an LGfL username and password. Only staff entering their LGfL USO get access to use Google / YouTube.

New HTTPS filtering service

A new option is now available, provided by LGfL – Atomwide. Each school's HT can sign up for Webscreen2 HTTPS filtering service (The HT does this via the LGfL support site <u>www.support.lgfl.net</u> > My Account > Declaration Management and approves "HTTPS webtraffic inspection")

This system decrypts Google data on route to your school, checks it on a range of keywords, as set by your technical support provider and re-encrypts it to complete its journey to your school.

Using child appropriate search sites

If you allow Google / Youtube in school, teachers need to understand, that no filtering is 100% and that checking things first is highly recommended.

There are other search sites that are far more appropriate for use in primary, (list below). Any schools I have supported over recent years will have a "Safe Search" resource area with links to many of these sites.

Pupils and teachers access this area of links by logging in to LGfL <u>http://my.uso.im</u> and finding "Safe Search" under the Resources menu.

I would recommend that in your school, you:

- 1. Review the options as described above (more detail via the LGfL Support site) and, if desired, ask your technical support provider to change them according to your preference.
- 2. Educate staff so that they better understand the limitations of any filtering system.
- 3. Ensure staff know that wherever possible, they should check something first before doing it in front of children.
- 4. Use search sites appropriate to use with children (see list below)
- Ask if your technical support provider has attended one of the *free* WebScreen2 training courses regularly provided by LGfL – Atomwide. If they haven't, we suggest that they do.

Some child orientated search sites

Wikis:

Wikipedia for schools: <u>http://schools-wikipedia.org/</u> Simple Wikipedia: <u>https://simple.wikipedia.org</u>

General:

Swiggle: <u>http://www.swiggle.org.uk/</u> Junior Safe Search: <u>https://www.juniorsafesearch.com/</u> Safe Search Kids: <u>http://www.safesearchkids.com/</u> PrimaryICT: <u>http://www.primaryschoolict.com/</u>

Images

LGfL Gallery: <u>www.gallery.lgfl.net</u> PrimaryICT: <u>http://www.primaryschoolict.com/</u> Kiddle: <u>http://www.kiddle.co/</u>

Sounds / Copyright free music:

Find Sounds: <u>http://www.findsounds.com/</u> Sound Bible: <u>http://soundbible.com/</u> LGfL Audio Network: <u>www.audio.lgfl.net</u> Purple Music: <u>http://www.purple-planet.com</u> Free Music Archive: <u>http://freemusicarchive.org/</u>