

## Software used in the CDT Department at The Royal High School

Function	Open Source Software	Operating Systems	Commercial Alternatives / Industry Standard
Operating system	ZenWalk Linux	Linux	Windows, Mac
DTP	Scribus	Multi-platform	Adobe In Design
Vector graphics	Inkscape	Multi-platform	Adobe Illustrator
Raster graphics & image manipulation	Gimp	Multi-platform	Adobe Photoshop
3D surface modelling, sculpting and animation	Blender	Multi-platform	Maya, 3D Max, Modo, Z Brush etc.
Web editing	Amaya	Multi-platform	Adobe Dreamweaver
Web browsing	Firefox	Multi-platform	Internet Explorer
Web sites & blogs	Wordpress, Joomla! & MySQL	Multi-platform	
Office suite	Open Office*	Multi-platform	Microsoft Office
Video editor	VirtualDub	Windows	Adobe Premier, Avid etc.
Sound editor	Audacity	Multi-platform	Cubase, Logic Pro
Media player	VLC	Multi-platform	Windows Media Player, Quicktime, RealPlayer

Function	Free, but not Open Source	Operating Systems	Commercial Alternatives / Industry Standard
3D sketch modelling	Sketchup	Windows, Mac (and Linux via Wine)	Sketchup
3D solid and surface modelling	Pro/Engineer (schools edition)	Windows	Pro/Engineer, Inventor, etc
Web browsing	Opera	Multi-platform	Internet Explorer
Web picture galleries	J Album & Fotoplayer	Multi-platform	
Bridge design	West Point Bridge Designer	Windows	

Function	Paid-for	Operating Systems	Commercial Alternatives / Industry Standard
Flash animation	Koolmoves (£6-00 per licence)	Windows	Adobe Flash
DTP	Serif PagePlus (£12-00 per licence)	Windows	Adobe In Design

\* For personal use - school computers come with Microsoft Office pre-installed.