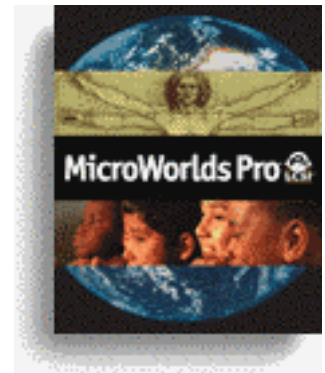


MicroWorlds Pro

Kevin Honey, Principal, St. John's Adventist Academy, Newfoundland

Every now and then you come across a really great program for use in the classroom. I recently received a FREE copy of [MicroWorlds Pro](#). The package included two CD's - one for PC's and a Mac version. I also received a site license for use on our network -- this courtesy of STEM-Net, the Student/Teacher Educational Multimedia Network in St. John's. The software is bilingual with both an English and a French version.

MicroWorlds Pro allows students to create dynamic, interactive school and Internet projects using the most powerful Logo ever developed. Students become active web designers rather than passive web viewers. MicroWorlds Pro is a powerful multimedia-programming environment that allows students and teachers to develop their creativity, problem-solving, and critical thinking skills across many subject areas and grade levels. It can be used by students from about Grade Two and higher. In the beginning you will need to keep the detailed user manual, supplied with the program, handy because there are lots of special commands to use but you will soon be "Flying" - (in animation!). There is a free demo version on their web site. If you don't want to use the program for designing your own projects you can download the MicroWorlds Viewer so that you can view the many Canada-specific projects already available to you.



[LCSI](#), based in Montreal, is a global leader in Constructivist Educational Technology. Their web site links you to various different schools and organizations as well as projects that have already been created for use in the classroom.

Head to <http://www.microworlds.com/links>

MicroWorlds Pro includes web-authoring tools that allow you to create HTML templates for your interactive projects to be displayed directly on the WWW; add hyperlink connections to your projects; download and modify existing math, science, projects etc. from the [LCSI web site](#).

Students can make easy animations with one simple click and make use of the hundreds of multi-coloured shapes, and the fat bits editor to grow and shrink shapes. Students can drag and drop music including MP3's, pictures, videos, web pages, sounds and shapes into their MicroWorlds Pro projects. Drawing tools include 140 colours to choose from, 24 editable brushes, colour viewer and picker, and colour shading. Also included are interactive samples within the on-line help system.

The Government of Canada and several of the provinces sponsor the GrassRoots Communities@ca, which is a program of interactive projects for the Internet where you can post your customized collaborative online classroom projects. There are four categories for you to choose where you can showcase your own [grassroots](#) community project:

- The World Around Us
- Our Living Past

- Our Creative Spirit
- The Way We Live

They are giving away FREE MONEY - if you are interested! See their site for details.

Check out MicroWorlds Pro now. You can thank me later!!