NAME of activity	MUSIC WITH COMPUTERS
duration	2h minimum
audience	From 8 years old According to the number of computers (one computer for one or two participants)
Pedagogical goal	 Learn new technologies Develop creativity Develop the sense of rythm, sounds learn the basics of musical theory
ription	It is necessary to prepare the workshop to download freewares. There are several freewares that exist with various functions. Editing freeware allows to record instruments and voices with micros plugged on a sound card. Once it is recorded, we can cut some parts, edit volumes Here are 2 free editors : audacity, the most known, or Kreative Kristal. For composing, it is posible to use a sequencer. These freewares get some prerecorded loops that can be used for composition. We can duplicate, overlay, use the loops as we want. Here are 2 free sequencers : sonic foundry acid or Mixxx.
Material	One computer per participant. Mixing board. Cables. Micro.
Space	Separated room
Comments	Recordings of children in Causse de la Selle (2009) Web Links : - Audacity : http://sourceforge.net/projects/audacity/ - fruity loops : : http://flavastudio.com/fl-studio-fruityloops-archive.html
Restitution	Possibility of creating discs.