

Innovative Math Tools

Reminder:

Free 30 day versions available at

Cabri II Plus & Cabri 3D

A success story in New Brunswick

The French region of the Canadian province of New Brunswick has recently applied for a *Cabri II Plus* license for its 99 primary and high schools. This project officially began in 2004 with the creation of a number of test sites assisted by the University of Moncton. The Ministry of Education closely followed these projects and offered numerous training courses in the different regions of the province. This *Cabri II Plus* network should become effective as of the beginning of the school year in September 2006.

Conferences / Exhibitions

The Bridges conference - www.sckans.edu/~bridges → London, England - August 4-8

Apple Expo - www.apple-expo.com Paris, France - September 12-16



Apple expo

Hitachi

Interactive boards : new Starboard Cabri Ready

Cabrilog confirms its engagement to support the global demand for the creation of interactive boards for the educational market. Hitachi's brand new Starboard Software 7.0 Cabri Ready aims at using Cabri's vast database (installed during the last twenty years) and at relating these two products. This product also integrates a toolbox that appears whenever any of Cabri's applications is used. With this new Starboard software your Cabri

experience will be even more user-friendly!



Cabri II Plus 1.3 for Mac

Will be available for the beginning of the 2006/2007 school year. This software includes all of Cabri II Plus 1.3 features as well as other features specially adapted for Mac:



- Better display (antialiasing)
- Richer text edition based on Apple standards
- Optimized for the new Mac computers (ex. Intel processors)
- Backward compatible (ex. Power PC processors with OS 10.4 or higher)

Educational ressources

Cabri 3D exercise

Propose a geometrical construction to convert the normal tetrahedron (Figure 1) into a truncated tetrahedron (Figure 2).



A truncated tetrahedron is a semi-regular polyhedron. Four of its eight sides form equilateral triangles and the other four sides form regular hexagons.

Find this construction at www.cabri.com

Cabri Jr. cabrijr.com

Now you can add a new dimension to your students' learning experience with Cabri Jr.'s interactive geometry for your calculator. Create excitement in the classroom as you construct, analyze, and transform mathematical models and geometric diagrams with this App. **Texas Instruments** has created resources to help you incorporate Cabri Jr. App into your classroom. Sign up for weekly email alerts! You will receive information regarding new activities available at *Cabrijr.com*. Learning to use the Cabri Jr. App is easy, it takes only a few minutes per week! Transfer your Cabri Jr. files from your calculator to your desktop - you will extend Cabri Jr.'s possibilities into Cabri II Plus!

The 3^d dimension by Adrian Oldknow www.mathsyear2000.org/cabri/

This site serves as an introduction to dynamic geometry using the Cabri 3D software application. A series of monthly features of ideas and techniques show how to explore 3D space using the Cabri 3D software (for Windows and Mac OS X).

