

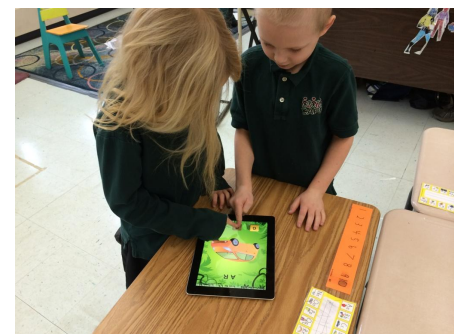
CAPE's One-on-One Computing Program

CAPE has believed and continues to believe in the use of technology in the classroom as a learning and teaching tool the way a calculator, a scribbler, pencil, and ruler are. In 1994 each grade 6-7 student was provided with a personal PC desktop while the students in grade 8 and 9 had Macs. This system proved to be very problematic. Therefore from September 1995 only Macs have been used. The program was expanded to the grades 4 and 5 students years later. Lack of physical space and cost prompted the move to iPads for all. This shift allowed the technology to go home, hence the students have access to the technology as a learning tool 24 hours a day for the full academic year. Learning does not stop and the end of the school day.



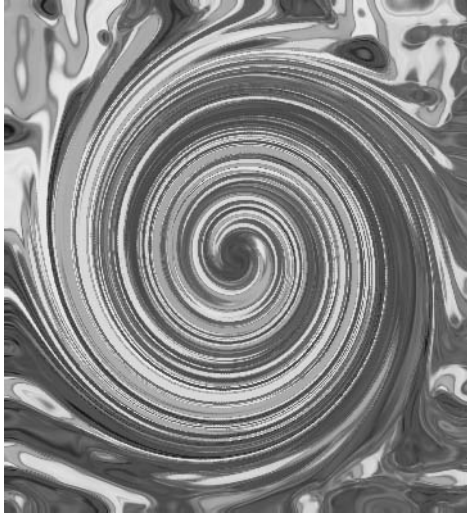
Around 2010 Alberta Education began working on building the education system for tomorrow. Inspiring Education included a strong sense of direction in the uses of technology in society and in the classroom. Inspiring Education recognizes that technology, community partnerships and post-secondary institutions can enable interactions between learners, experts, advisors and mentors, wherever they may be. In so doing, Inspiring Education transforms the way we think about possible learning experiences and the way we address the learning needs of tomorrow. Albertans suggested:

1. Using technology to connect schools with parents in their homes and workplaces.



Using Apps

2. When community is truly an engaged partner in education, there can be “simultaneous participation in global classes taught by experts and enabled by technology.”
3. Ultimately, the power of technology should be harnessed to support innovation and discovery, not simply to aid teaching. We need to engage learners to use these new technologies as designers and creators of knowledge.
4. Assistive technology can help learners with special needs to more fully participate in learning activities.



Computer Art

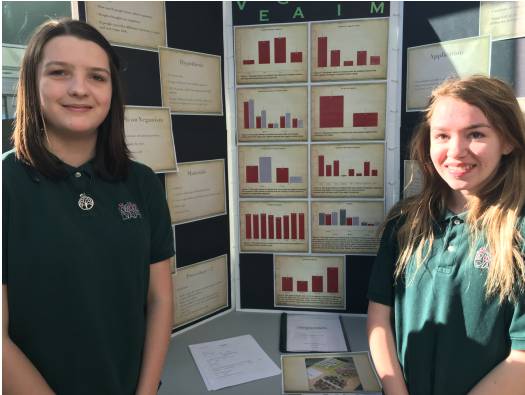
As a result of this focus the CAPE charter board has developed the Digital Citizenship Policy as well as administrative procedures, and the Network Resources Acceptable Use Protocol for Students and for staff. The Board also re-committed to this One-on-One Computing Program by revising its fee structure to include the technology within its all-inclusive fee and by investing.

As a result each student from grade 4 through to grade 9 has complete access to technology and is expected to use that technology as a learning tool, to enhance learning, access information, share information, and communicate.

Students in grade K-3 have access to technology in the classroom and in the learning commons.



Students access the Internet to do research, use the iPads to work on assignments, collect and display data, work on presentations, share files or collaborate on assignments, take pictures to include in projects, and much more. Students also use the technology as an adaptive tool to access programs to support the acquisition of skills and concepts.



Presenting and At Work

This program supports every student. No one is excluded.

