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§7-902.

The General Assembly finds that:

(1) Technology applications can propel the State's school systems into immediate and dramatic reform, without which the State will not meet the very ambitious National Education Goals;

(2) Creative uses of technology can reshape the State's outdated method of providing education and empower teachers to create an environment where students can be challenged through rigorous, rich classroom instruction at a pace that suits the learning style of each individual student;

(3) The acquisition and use of technology in education throughout the State has been enhanced by:

(i) The increased exposure of students and teachers to the power of technology as a cost-effective tool to improve student learning and achievement;

(ii) The ability of the State and county boards to invest in and support needed technologies;

(iii) The increased networking infrastructure and Internet access in schools and in classrooms; and

(iv) The increased availability of technology-enhanced curriculum, staff development, and administrative support resources and services in the educational marketplace;

(4) Advancements in technology offer new and interesting possibilities to promote new partnerships among teachers, students, parents, communities, and industry in the quest for knowledge and the process for learning;

(5) The use of technology will cultivate and maintain a technologically literate citizenry and internationally competitive workforce when used as an essential tool in the learning process;

(6) In support of the overall national technology policy, the State Department of Education and the Department of Economic Competitiveness and Commerce must assume a vital leadership and coordinating role in providing the State's vision and strategy to infuse advanced technology throughout all educational programs;

(7) State support can ease the burden at the local level by enabling the acquisition of advanced technology, teacher training and support, Web-based

distance–learning resources, and market development for new educational products;

(8) Continuing professional development for teachers and administrators requires constant access to the latest advancements in technology to keep teachers and administrators excited and knowledgeable about the unfolding opportunities for the classroom; and

(9) The increasing use of new technologies and telecommunications systems in business has increased the gap between schooling and workforce preparation.

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