

10 Transformational Technologies

1. Remote access to school resources and files for teachers and students.
2. New wireless telecommunications standards that have the potential to make home access more equitable.
3. Online Professional Development for teachers who are increasingly unable to leave their classrooms.
4. Online courses for students that provide more choice and 24x7 access to learning.
5. New networking technologies and strategies including that have the potential to lower technical support costs.
6. New “One to One” computing strategies and financial models make this model more of a realistic possibility for schools.
7. Structured content planning ties educational software to district instructional goals and creates a roadmap for purchases over 3-5 years.
8. Student data is more accessible and relevant for teachers.
9. Portals make accessing applications simpler via custom interfaces and single log-ons.
10. A new wave of web-based K-12 educational software and communications tools provide high quality with 24x7 web access.