

Cape Cod Lighthouse Charter School
Long-range Technology Plan 2004-2010
Last updated: 1/24/2007

Goals:

- ◆ **Minimum computing capability:** All computers for regular staff and student use are to be capable of running most current, popular software and multimedia applications - DOE Type A or B as of this writing (for some exceptional purposes e.g. data collection, Type C machines may serve well).
- ◆ **Replacement policy:** Replace computers when they become 5 years old.
- ◆ **Student-to-computer ratio:** Maintain a 3:1 ratio, or better.
- ◆ **Student Laptops:** Provide one cart of wireless laptops per grade level. Each cart to contain 1 laptop per student, based on average class size.
- ◆ **Staff Computers:** Provide one computer per staff workstation; strive to satisfy staff preference for laptop or desktop.
- ◆ **Digital Imaging:** Maintain one video camera, and 2 still cameras per grade level.
- ◆ **Graphing Calculators:** Maintain enough 1 per student in a single math class (17 at present).
- ◆ **Internet Filtering:** Filter all inappropriate web content.
- ◆ **Professional Development:** Make available .2 FTE staff technology training on an informal (as-needed, per-faculty-availability schedule).