

Greenland Central School



School Administrative Unit # 50
Greenland School District
70 Post Road
Greenland, NH 03840
603.431.6723

Technology Plan

2009-2012

(Revised 7/13/09)

Approved by the New Hampshire Department of Education through _____

Contents

Contents.....	2
School Board Approval.....	3
Technology Planning Committee Members.....	4
Role of Committee Members.....	5
Statement of Purpose:.....	6
Greenland Profile:	7
Vision and Goals	8
Current Technology and Proposed Needs	10
Inventory of Existing Hardware:	10
Inventory of Existing Software:	11
Overview of Existing Technologies:.....	12
Current Core Infrastructures and Strategy.....	13
Technology Strategy and Best Practices:.....	14
Acquisition Strategy to Meet Needs	15
Professional Development Integration Strategy	16
Professional Development Expectations of Staff Members:.....	17
Curriculum Integration Strategy.....	18
Ed 306.42 ICT Literacy Requirements	19
Collaboration with Adult Literacy Providers	20
Children's Internet Protection Act (CIPA) Compliance Statement	21
Grant Funded Initiatives	22
Evaluation	23
2009-2010: Proposed Technology Abstract	24
2009-2010: Proposed Technology Budget	25
2010-2011: Proposed Technology Abstract	26
2010-2011: Proposed Technology Budget	27
2011-2012: Proposed Technology Abstract	28
2011-2012: Proposed Technology Budget	29
Additional Notes	30
Revisions.....	31

School Board Approval

School Board Approval of Greenland School District Technology Plan

The School Board of the Greenland School District has reviewed the district's technology plan and is in full accord and agreement with the contents and direction of the technology plan.

The Board has agreed to support ongoing efforts to implement the elements of this plan and maintain currency within the plan through regularly scheduled review.

The district's technology plan does, to the best of our knowledge, comply with the criteria established for state approval. This technology plan was approved and adopted by the school board on **July 13, 2009**.

Martha Stone

School Board Chairperson

Dr. George Cushing

Superintendent

Technology Planning Committee Members

<u>Member</u>	<u>Title</u>
Susan Bacon	Media Generalist
Christopher Caron	Technology Coordinator/Chair
Len Couture	Parent/School Board Member
Lynn Deremer	Teacher, Grade 4
Jonathan Dowling	Teacher, Grade 7
James Haslam	Parent/School Board Member
Katie Hennessy	Teacher, Grade 2
Bette Hirtle	Teacher, Grade 3
James Katkin	Business Administrator for SAU50
Marilyn Messer	Teacher, Special Education
Judy Norton	Teacher, Physical Education/Health
Sheila Pratt	Teacher, Grade 5
Tracy Sherrill	Teacher, Grade 6
Peter Smith	Principal

Role of Committee Members

Members of the Greenland Central School technology committee will:

- Represent their “houses” and grade levels for all technology related matters and provide written needs assessment
- Develop and endorse the technology budget proposal, including all proposed hardware and software purchases for Greenland Central School.
- Recommend compatible hardware for departmental purchases
- Initiate and recommend technology related policies
- Develop and revise technology plan annually
- Disseminate technology related information to colleagues or constituents

Statement of Purpose:

The purpose of the Greenland Central School Technology Plan is to provide clear, easily referenced goals and strategies for achieving system-wide educational growth as it relates to technology. The plan is a dynamic document in that it is constantly evolving and reflects annual review, revision and endorsement by the Greenland Technology Committee and Greenland School Board. This document includes a current assessment of the technology needs of our school, as well as, the acquisition strategies to meet those needs.

Issues related to professional staff development needs are incorporated into the plan. Teachers' training in, knowledge of, and attitude toward technology are essential to the successful integration of technology. This integration is most successful at improving student learning when teachers are trained in both how to use technology and how to integrate those technologies into the curriculum.

Curriculum integration strategies are provided to assist classroom teachers in all areas of the curriculum in teaching an information-based inquiry process, which is critical in meeting the needs for all of today's and tomorrow's learners.

The technology plan will aid in the preparation of the technology budget by clearly defining the equipment and appropriations needed.

This plan, produced in concert with our local educational improvement plan, emphasizes our primary goal which is to enable every student to acquire and demonstrate the skills, knowledge, and problem solving abilities needed to become thinking, considerate, open-minded, responsible citizens and family members who value learning throughout their lives. The Greenland Educational Improvement Plan (GEIP) (Appendix A) includes the following core values and beliefs:

- Parents play an important role in their children's education.
- Community involvement and support is vital for the future success of our schools.
- A core of skills and knowledge underlies academic success.
- Each student is entitled to an education that fosters the development of the individual's full potential and is respectful of learning styles and learning rates.
- All members of the school community are entitled to a safe, supportive, and secure environment.
- Students must be prepared with effective communication, critical thinking, and technological skills.
- It is essential to recognize the importance of cooperation, as well as competition.
- Students must be able to set goals and priorities, evaluate progress, and assume responsibility for their own actions.
- Respect for self and others, dignity, and trust lay the ground work for quality learning.

Greenland Profile:

Bordering the waters of Great Bay, Greenland, a residential community of 3,390 people, is located just beyond the Portsmouth city limits. Greenland's 13.4 square miles are dotted with eighteenth century homes and colonial farmhouses. Light industry in the town has not disturbed this quiet slice of New England life. The heart of Greenland is marked by a classic New England town green, complete with gazebo and bandstand, located in the shadow of a traditional white-spire church.

The Greenland Central School is a pre-kindergarten through grade 8 facility with a 2008-09 student enrollment of 350. There are 40 full- and part-time teachers and 25 support staff. In 1994, a building project added four new classrooms, a new gymnasium, a renovated library/media center, and additional office space.

At the annual Greenland School District Meeting held on March 9, 2002, the School Board proposed a warrant article to construct a 35,000 sq. ft. building addition to the Greenland Central School. The new addition was completed in March 2004. Included in the two story building addition were a renovated media center, 11 new classrooms, art room, music rooms, science lab, cafeteria, multipurpose room, health office, administrative offices, conference rooms, and storage areas.

The school offers a kindergarten program, self-contained classrooms in grades 1 - 5, and a middle school philosophy and program for grades 6 - 8. Most students, grades 9 - 12, attend Portsmouth High School.

The Greenland Central School staff prides itself on high academic standards and instructional strategies that address individual student needs and abilities. The school employs a full-time technology coordinator, provides Spanish language instruction at the elementary and middle school level, integrated arts, and health curriculum, life skills, extended learning opportunities, and an instrumental music program. In addition to a comprehensive academic program, students participate in a variety of extracurricular activities including chess, student government, enrichment, drama, and intramural as well as most middle level interscholastic sports.

The Greenland Central School has recently been reaccredited as a member of the New England Association of Schools and Colleges for the next ten years through 2019.

Vision and Goals

Students at Greenland Central School will have a wide range of computer technology experiences in their learning activities. They will develop skills and attitudes that will allow them to be confident users of computer technology. They will observe adults who model computer technology use, and will develop an appreciation for the uses of technology.

In addition, technology use at Greenland Central School shall provide support for our entire educational philosophy, which stresses learning that is process oriented, cooperative, and problem-centered. Technology use shall not be isolated, but shall be used to further enhance the educational goals that Greenland Central School already embraces. Technology at Greenland Central School will help students and staff members become active, self-directed learners. Used as a tool, not an end in itself, technology will be an integral part of the way we work, teach, and learn. An interactive learning environment will be created through ongoing technological growth, access, and training. Actively and ethically approaching these innovations will enable members of our school community to become responsible contributors in the global community.

Refer to Appendix B, Information Technology Standards for Students.

Goal 1: Students at Greenland Central School will have a range of computer technology experiences in their learning activities.

1. When appropriate, students shall receive instruction through technology. This shall be primarily through the use of subscription-based online resources, the Internet, CDs, computer programs, cable television in the classroom, and DVD/VHS videos.
2. Students will participate in Internet-related activities. Teachers will play a significant role in defining the types of Internet-related activities students have. Students will participate in projects that encourage using the Internet for research and exchange of information with others around the world. (i.e., examples include: Iditarod race observations, Hurricane Tracking, and Migration Patterns of Birds of Prey)
3. Students will use interactive applications to reinforce learning. (i.e., Renzulli)

Goal 2: Students shall develop skills and attitudes that will allow them to be confident users of computer technology in the 21st century.

1. Students will be instructed in proper keyboarding technique.
2. Students will employ word processing software for writing projects.
3. Students will be instructed in use of spreadsheets and databases.
4. Students will be instructed in use of graphic design software.
5. Students will learn to follow written instructions that accompany computer programs.
6. Students will be encouraged to use correct computer terminology and demonstrate proper care of computer equipment.

7. Students will learn that computer technology applications are used to assist them in their work, but cannot replace the cognitive aspects of learning.
8. Upon graduation from Greenland Central School, students will meet or exceed the basic computer skills required of entering freshmen in accordance with the entry literacy skills of Portsmouth High School.
9. Students will learn Internet browsing skills, including the effective use of search engines.
10. Students will learn key administrative skills such as updating virus protection, selecting a printer, the importance of data backup procedures, and basic troubleshooting techniques.

Goal 3: Students shall observe adults who model the use of computer technology.

1. As new equipment is introduced to the school and made available to staff and as staff is trained in its use, staff members are expected to increase their own use of computers in their professional work.
2. The school shall continue to use computer technology as a means of communication, increasing productivity, and transferring information.
3. Technology will be integrated into instructional and curriculum delivery. (i.e., school website, email, newsletters, and grade reporting.)

Goal 4: Students will develop a respect for technology and an appreciation for the practical uses it offers.

1. Students will be provided with experiences, such as field trips and career explorations, where they will learn how technology is used in real-world applications.
2. Students will learn how computer technology impacts their own lives and the lives of those around them.
3. Students will develop an understanding of how technology is continually changing and improving. The students will learn the importance of becoming lifelong users of technology.

Goal 5: Students will develop responsible behaviors in the use of technology.

1. Students will learn about the ethical uses of computer technology and understand the importance of using technology in an appropriate manner.
2. Students will comply with the Greenland Central School Acceptable Use Plan (AUP). (Refer to Appendix C, Acceptable Use Plan.)

Goal 6: The community of Greenland will benefit from the increase in technology use at Greenland Central School.

1. Periodic offerings are available in collaboration with organizations such as the Greenland Parent Organization (GPO), for adults in the community to learn to use computer applications.

Current Technology and Proposed Needs

Inventory of Existing Hardware:

The following table represents current enrollment figures related to student accessible machines.

Grade/Class	Number of Students (Academic Yr 08-09)	Modern PC*
<i>K</i>	28	1
<i>1</i>	37	2
<i>2</i>	40	2
<i>3</i>	44	2
<i>4</i>	42	2
<i>5</i> <i>(writing lab)</i>	38	4
<i>6</i>	33	3
<i>7</i> <i>(writing lab)</i>	51	4
<i>8</i>	36	3
<i>Satellite Lab</i>	0	18
<i>Media Center</i>	0	24
Totals	350	65

Greenland Central School has a Student to Modern Computer Ratio of 5.4:1 (Rev. 6/09)*

Our goal is to reach and maintain a ratio of **4:1 students to computers** (88 computers) in addition to the approximately 45 computers that are needed for use by professional and administrative staff.

(According to the 2006 State Technology Report the N.H. average ratio of high speed internet connected computers to students, is 4.4 and the national average is 3.9 with an ideal goal of 1:1)

*A **modern computer (6/06)** is defined here as a Pentium IV series machine with a minimum processing speed of 1 gigahertz (GHz), a minimum of 512 megabytes (MB) of random access memory (RAM), and a minimum hard disk (HDD) capacity of 60 gigabytes (GB) and the Windows XP Pro operating system (OS).

The following table provides an overview of the machine age and quantity in our current inventory:

Age in years	1	2	3	4	5	6	7	8	9	10+
Quantity (As of 6/09)	13	31	21	15	23	5	0	1	2	3

A complete and current listing of the hardware available at the Greenland Central School is located in Appendix D, Hardware Inventory.

Inventory of Existing Software:

We have experienced a reduction in the quantity of purchases for reference-type CD's with the increased use of the Internet within the classrooms. Subscriptions to on-line reference sources such as Discovery Education and Grolier Multimedia Encyclopedia enhance our library collection and promote the daily use of technology for students and teachers throughout the school and at home.

Greenland Central School maintains annual upgrade protection on several licensed software products including:

Licensed management software:

Symantec Norton Antivirus Corporate: Endpoint: Internet protection

McAfee SMARTFILTER Internet filter control list (formerly Secure Computing)

EDLINE Grade Quick Web: Gradebook software

Geneva Logic Vision (formerly Altiris)

Teacher Web

Follett Spectrum Circulation Catalog System (formerly Winnebago 10/2001)

Licensed network/application software:

Sunburst Type to Learn: Keyboarding software

Microsoft Office 2003/7: Productivity software

Other subscription-based software:

Renzulli Learning Profiler (pilot started March 2009)

Discovery Education: United Streaming

Grolier, EBSCO Host, CaseE

Performance Tracker: Statewide Student Assessment Data Management Tool

Other resources:

Google Apps for Education (deployed January 2009)

For a complete and current listing of the software titles available at Greenland Central School refer to Appendix E, Software Inventory.

Overview of Existing Technologies:

Goal 1 establishes the need for a *wide range of computer technologies available to students*. The equipment listed below reflects the current technology in use at Greenland Central School:

Networked Computers for all professional staff members: In accordance with Goal 3, students shall observe adults who model computer use. Administrative staff members use computers as an essential tool in the daily performance of their duties. Teachers maintain their classroom webpage, update their performance tracker profile, and use Internet-based email for communication with parents and collaboration with colleagues. Junior High teachers maintain electronic grade books and perform research for classroom lessons. Primary and elementary grade teachers use their computers to create class newsletters, student lists, and important notices as well as to provide signs and posters for their classrooms using application programs such as Microsoft Word and Microsoft Publisher. Use of the computers is an integral part of each staff member's school day. Special Education teachers utilize their computers for writing Individualized Education Plans (IEP), scoring standardized tests, note-taking and educational reports/evaluations.

Networked PC's in every classroom: Our objective is for every classroom to have at least one modern networked PC in the room. Students and teachers can access networked keyboarding, word processing, and spreadsheet programs, as well as the Internet, and all saved work from any machine in the school.

Satellite PC lab/classroom: Online since late February 2005, the satellite lab consists of 18 pc's. Students and teachers have access to the Internet, local network files, as well as the current server-based keyboarding programs. Teachers sign up for blocks using a posted weekly schedule. The lab is maintained with the assistance of student technology helpers under the supervision of the technology coordinator. The satellite lab also houses one Smartboard/projector combination unit and one multimedia projector cart.

Computer/Video Projectors: A total of five DLP video projector carts are available from the media center to facilitate large group instruction from classroom PC's or laptop computers. Each multimedia cart consists of a DLP projector, speakers, DVD/VCR, surge protector, and extension cord, housed on a rolling cart. Wireless ready laptops are available on two of the carts.

Mobile Televisions: Seven televisions are available throughout the building for classroom use. All are equipped with videocassette recorders/digital video disc players (VCR/DVD)

Digital Still Cameras: Any staff member can check out a battery powered still camera from the Media Center. (Cameras purchased through the E2T2 Grant in 2005)

Digital Video Cameras: Any staff member can check out a digital video camera from the media center. (Cameras purchased through the E2T2 Grant in 2004 and 2005)

Media Center lab/classroom: The media center consists of 24 newer PC's where all students in grades K-8 attend at least one information literacy class period per week. Students in grades 3 and 4 attend additional periods for formal keyboarding instruction. In addition to the computers there is a projector and smartboard for instruction, and several color scanners available for students and staff members. Classroom teachers may sign up for additional class periods, as the media center class schedule permits, to bring their classes down for additional computer time.

Current Core Infrastructures and Strategy

Local Area Network (LAN) Topology:

Comcast (2004) is the Internet Service Provider (ISP) to Greenland Central School

Server Computer, Microsoft Server 2008

Windows Active Directory

DHCP for all Client PCs and HP Printers

Auto Tape Backup: Procedures are in accordance with District Policy

EHAB: Retention of Electronic Communications

Uninterruptible Power Supply with APC Power Chute

Microsoft ISA Server 2004

McAfee/Secure Computing Smart Filter for ISA Server (Internet Filter)

1000BaseT Ethernet Network using TCP/IP over Category 5e Unshielded Twisted Pair (UTP) plenum-rated cabling

All computers/classrooms have broadband Internet access and access to the file server

All computers/classrooms have

Each student and faculty member has a password protected network account

Network Operating System (Net OS):

Windows Server 2008 (upgraded from Server 2003 in 2008)

Desktop Operating System (Desktop OS):

Windows XP Professional Service Pack 3

Wireless (WLAN):

Maintain a secure Wireless Local Area Network (presently 801.11b/g/n)

Access points (Multiple locations throughout facility utilizing channels 1, 6, 11)

Domain Name(s):

www.sau50.org/gcs hosted at Daystar Computer Services, Inc. of Newington, NH

www.google.com/a/gcsmedia.net site hosted at Google Apps for Education

Technology Strategy and Best Practices:

Where mobility is needed, or when the physical footprint is constrained, laptops will be utilized over desktop pc's. Cost versus value will be weighed against the requirements during the acquisition process.

The technology coordinator meets quarterly and as needed with other technology personnel from the other school districts within SAU50 for Professional Learning Community (PLC) meetings. Common Order of Required Elements (CORE) documents are developed at these meetings and standardization of curriculum is fostered among the schools within the SAU.

Additionally, the technology coordinator meets formally and informally with the network administrator and technology staff of SAU52. During these meetings strategies are discussed to ensure alignment and continuity of the SAU50 technology curriculum as well as exploring the future of coordinating hardware purchases between the two school administrative units.

We are fortunate to maintain open dialog with industry professionals who sit on our technology committee. They offer insight to our strategic planning from a perspective outside the academic arena.

Netbooks:

The Intel Corporation has coined the term "netbook" to describe small low-cost notebook computers with Wi-Fi. These computers don't have lots of storage space or memory, and they don't need to because their focus is on using the Internet and basic functions like word processing.

An advantage to using netbooks at Greenland is that they are about the size of a video cassette and easily transported by a built-in carry handle. Because netbooks are so small, they can have a place on a desk along with a textbook. Additionally, netbooks tend to have quick boot-up times, taking just 20 seconds to power on. Also, being relatively inexpensive, we are able to increase the computer to student ratio. There are insurance policies available for netbooks as well. A three year policy against theft, accidental damage, vandalism, and fire is about \$85.00 per unit.

A potential disadvantage for adult users is the 8.9 inch screen size but students don't seem to have any issues with the small screen. Similarly, adults may have problems with the smallish keyboard but students, particularly younger ones with small hands, do not have any issues with it. The battery life, which was a major problem with our past experiences with laptops in the classroom, is no longer an issue. It is possible to get over 5 hours of continuous Wi-Fi use out of the netbook. Netbooks are so small that they don't have CD drives. That is one less thing to potentially take the machine offline.

The technology is continuously getting better and less expensive. What's important is a low price and wireless Internet access because we want to access web applications such as Google Docs, the Renzulli Profiler, and their school email accounts hosted on Google Apps. When it is time to replace or add more netbooks, it really doesn't matter much if the same exact model is available. Focusing on web applications means that any computer with a browser should work the same as what we already have. The bottom line is that by purchasing netbooks we are getting more than double the computer experience for the cost per user than offered by traditional laptops or desktops.

Acquisition Strategy to Meet Needs

It is the intent of the technology committee to seek funding for this program primarily through appropriations in the annual budget. By purchasing a percentage of the total technology resources every year, the Greenland Central School will remain an effective technology learning facility.

The present teaching model requires the introduction of the newest, and set of standard machines to the media center. All students and staff are trained in a central location on identical systems. As the media center computers are replaced, they are migrated to the satellite lab or classrooms, offices, and professional staff as needed. As appropriate, obsolete equipment will be removed from individual classrooms and replaced with modern equipment.

Donations and grants are pursued whenever the donated equipment fits this Plan. The technology committee members will research and write grant proposals whenever applicable. They will also compete for state and federal challenge grants on an annual basis. It is not in the best interest of Greenland Central School to accept equipment that is not compatible with the goals prescribed herein, specifically *the minimum specifications for new purchases* noted in the *proposed technologies* section for the specific year.

An anticipated five to six-year life cycle for computer devices will allow Greenland Central School to maintain manageable technologies throughout its physical plant. The replacement of obsolete equipment will follow a specific schedule determined by the technology committee in accordance with School Board Policy DN, Disposal of Equipment. The goal of the schedule will be to achieve and maintain a student to modern multimedia computer ratio of not more than 4:1.

Responsible recycling of electronic waste is important to all of us at Greenland Central School. Electronic waste is transported from our school to an offsite recycling facility where it is unloaded and first inspected for acceptance into one of their many reuse programs or to be resold to various secondary market vendors. If the item cannot be reused or resold it is then disassembled separated and properly recycled. (we presently use: www.crrtr.org as our recycling partner)

Efforts are also underway to coordinate technology purchases with classroom initiatives. When new technology is being considered, the media teachers may review options, interview vendors, summarize information about available options and discuss those options with the technology committee.

When developing a budget for the upcoming year, the technology coordinator will meet with members of the technology committee and prepare a list of proposed equipment purchases. The technology coordinator and media generalist often collaborate with technology committee members and classroom teachers when ordering specific software titles. They also prioritize and make decisions concerning the purchase of supplementary materials for the media center. Once submitted by the technology coordinator, the technology portion of the annual budget is reviewed by the administration, presented to the school board, and taken through the budgetary process.

In circumstances of budgetary adjustments, the technology coordinator, administration and the school board will assess the impact and options, and recommend priority adjustments relative to student needs and the technology plan.

Professional Development Integration Strategy

The technology coordinator attends meetings with the Professional Learning Advisory Committee of SAU50 to consult, as needed, regarding technology-related professional development.

At the beginning of each school year the entire staff receives an overview of new technologies at Greenland Central School. The annual review, typically held during opening day, is intended to:

- Inform staff members of any updates or modifications to the network
- Afford staff members an opportunity to refresh their knowledge of computer skills

Annual technology surveys are required by the NH Department of Education. The professional staff is surveyed in their present Level of Technology Integration (LoTi). The results of the surveys indicate the current technology skills, needs, and interests of the staff and aid in determining the topics covered during future technology training sessions.

Additionally, formal training sessions in technology integration are offered for staff members periodically throughout the year as funding and time permits. Classes, known locally as “Tech Talks,” are usually one to two hours in duration and deal with a broad range of computer related topics such as basic computer use, creating mail-merged letters, developing classroom web pages, administering electronic grade books, and printing quarterly grade reports and mid term progress reports.

As new staff members join the faculty they are required to attend a technology orientation conducted by the technology coordinator. The purpose is to familiarize the new staff member with the relevant operations of the local area network. Upon satisfactory completion of the orientation, and accepting the terms outlined in the staff acceptable use policy, the new staff member will be issued a computer account.

The Technology Committee believes teachers, administrators, specialists, and other educators can benefit from the use of technology in accessing professional development information and resources through email, online discussion groups, online courses, and video conferencing.

Professional Development Expectations of Staff Members:

In support of Goal 3, *Students shall observe adults who model computer technology use*, certified staff members are expected to:

- Be familiar with the GCS Technology Plan and any updates pertaining to technology use at Greenland Central School
- Complete the annual Level of Technology Integration (LoTi) Survey
- Agree and adhere to a Staff Acceptable Use Policy (Appendix F)
- Actively supervise students while they are engaged in computer usage in their classrooms
- Attend “Tech Talk” training sessions as the topic applies to their grade level or subject
- Demonstrate knowledge and use of currently installed operating system
- Demonstrate knowledge and use of currently installed application software
- Utilize computer applications for grade reporting where applicable
- Provide input to school website through appropriate channels
- Continue to develop lessons to include student use of the Internet
- Partner with another staff member on a technology-based project such as a class newsletter, multimedia presentation, etc., which incorporates multimedia elements (i.e., sound, digital pictures, video, etc.)
- Select from a variety of networked printers listed in the directory
- Utilize SAU50 supplied email account for all professional correspondence
- Encourage all students to use appropriate keyboarding techniques, when applicable.
- Use a scanner
- Utilize digital camera
- Incorporate the use of a Smartboard during a lesson
- Explore Google Apps for Education at www.google.com/a/gcsmedia.net

Curriculum Integration Strategy

Technology is integrated into the curriculum at Greenland Central School in a variety of ways. Teachers use the Internet, cable television, and a variety of software to enhance their lessons. Staff members also use the Internet to research additional lesson content, communicate with other educators on-line, and to research the latest educational legislation posted to the World Wide Web. Teachers and students access subscription-based reference materials from their classrooms via the Internet.

Instructional strategies combine interactive discussion, lecture, demonstration software, presentations, tutorials, modeling of process/product, written and verbal directions through both group and one on one instruction as needed.

Grade K through 2 instruction involves a combination of visual, auditory, and kinesthetic approaches. In addition to basic introductory skills regarding computer use and proper procedures, students become aware of commonly used keys and how to independently access programs. They use age appropriate software to integrate developing writing and reading skills with computer hardware and software understanding. Software to support math, reading, science, and social studies is provided to classrooms for regular integration of curriculum with computer technology.

Grades 3 through 5 work on developing keyboarding skills through formal keyboarding instruction. They also further their understanding of the local area network, desktop operating system, and applying keyboard shortcuts. Productivity software is used for a variety of classroom related projects.

Students in grades 6 through 8 work towards greater independent understanding by applying the many aspects of the Microsoft Office suite, (Word, Excel, PowerPoint, Publisher) for classroom assignments. Electronic reference resources including Discovery United Streaming, Grolier online, our Online Public Access Catalog (OPAC) which the school subscribes to, are formally introduced, explored and applied to classroom assignments. Applying effective and efficient search techniques and thoughtfully selecting the most appropriate sites is emphasized. Grades 7 and 8 participate in an introductory HTML programming class where they develop their own web page for posting on the GCS intranet.

Student use of computers in other curricular areas is evidenced by the following examples:

Photoshop projects in Art class

Internet-based research in Spanish class

Itunes and Youtube video demonstrations in Music class

Realplayer and MIDI demonstrations in Band class

The adoption of this practical information and communication technologies literacy program ensures an integrated approach to the use of 21st century tools within all curriculum areas. Specifically, in grades K through 8, we provide opportunities at developmentally appropriate levels for students to develop technical proficiency.

Ed 306.42 ICT Literacy Requirements

Greenland Central School believes that core skills and knowledge underlie academic success and these core skills must include preparing students to be effective communicators, thinkers and users of technology.

The Greenland Central School core values further recognize that students are entitled to an education that nurtures the development of their full potential, facilitates their self-knowledge, and enables them to set goals and priorities, evaluate their progress, and assume responsibility for their actions.

In July 2005, a new set of Information and Communication Technologies (ICT) Literacy standards took effect in New Hampshire. Thus began a multi-year change process in our school designed to ensure that our students learn 21st century skills. In accordance with this vision, students prepare a list of personal technology goals at the beginning of each school year. These goals are stored in the student's cumulative electronic portfolio and revisited by the student throughout the year. Students are encouraged to conference and share their comments regarding their goals during class time in the final weeks of school. It is our intention to develop tools and/or strategies to ensure students cannot inadvertently delete any prospective artifacts from their network folders.

We are now implementing Adobe Acrobat Professional as a tool for creating digital portfolios.

Digital portfolios at the K-8 level develop a collection of student created digital artifacts that demonstrate knowledge, skill, and understanding of the ICT competencies as they are integrated into the core curriculum. Through their portfolios, students will demonstrate ICT competency at the end of 8th grade.

Students build individual cumulative digital portfolios beginning, with assistance, in kindergarten and continuing through grade eight. These portfolios address the following components:

- 1. Creativity and Innovation**
- 2. Communication and Collaboration**
- 3. Research and Information Fluency**
- 4. Critical Thinking, Problem Solving, and Decision Making**
- 5. Digital Citizenship**
- 6. Technology Operations and Concepts**

Following the guidelines of the NH ICT Standards, the digital portfolios represent proficient, ethical, responsible use of 21st century tools within the context of the core subjects; and include digital artifacts such as standardized tests, observation, student work, and comments describing student reflections on their work. Students are given the opportunity to demonstrate ICT competency by the end of 8th grade using an assessment rubric applied to the contents of their digital portfolios.

Collaboration with Adult Literacy Providers

Technology classes for parents and adult community members are offered periodically in collaboration with the Greenland Parent Organization (GPO), or other local organizations and agencies. These courses/workshops are open to residents of Greenland or SAU 50 who wish to further develop their technology literacy skills.

Children's Internet Protection Act (CIPA) Compliance Statement

Blocking and Filtering:

Greenland Central School has technology protection measures in place to block or filter inappropriate Internet content as identified by industry accepted standards. Such blocking measures may be disabled for adults engaged in bona fide research or other lawful purposes.

Internet Safety Policy:

In collaboration with the Greenland Police Department, Greenland Central School has adopted and enforces Internet safety policies that address:

- (a) access by minors to inappropriate matter on the Internet and World Wide Web;
- (b) the safety and security of minors when using electronic mail, chat rooms, and other forms of direct electronic communications;
- (c) unauthorized access, including so-called "hacking," and other unlawful activities by minors online;
- (d) unauthorized disclosure, use, and dissemination of personal information regarding minors; and
- (e) measures designed to restrict minors' access to materials harmful to them.

Grant Funded Initiatives

2003-2004 - Greenland Central School applied for and received funding for several Technology Enrichment Classes. Topics included:

Using Digital Cameras, Editing Digital Photos, Creating Advanced Power Point Presentations, Troubleshooting a Personal Computer, Setting up Windows XP Professional

2004-2005 - Greenland Central School applied for and received funding for several hardware-related purchases:

HP Color LaserJet 3500 network-ready color laser printer for satellite lab, Sony DSC-60 Digital Camera, Sony Recordable DVD/VCR unit, Sony TRV-33 Digital Video Camera

2005-2006 - Greenland Central School applied for and received funding for several hardware related purchases and technology mentoring/enrichment classes:

HP Color LaserJet 2600 network-ready color laser printer for grades 4 and 5, Sony DSC-S600 Digital Camera, Sony Digital Video Disc Camera, Sony Digital Video Tape Camera

2006-2007 - Greenland Central School applied for and received funding for several hardware-related purchases: 2 Smartboards, 1 mobile cart, 1 Infocus DLP projector

2007-2008 - Greenland Central School applied for but was not awarded any grant monies.

2008-2009 - Greenland Central School applied for but was not awarded any grant monies.

Evaluation

The Technology Committee will complete an annual evaluation of the Greenland Central School Technology Plan during the month of September preceding the budget preparations for the subsequent year. The Technology Committee will conduct other meetings during the school year as needed.

The Technology Committee will seek school board approval annually in June or July

September/October: Discuss and Review Plan for Subsequent Budget Year

April/May: Final Technology Committee Endorsement

June/July: School Board Approval

2009-2010: Proposed Technology Abstract

HARDWARE:

30 new computers will replace the following computers:

24 Media Center student computers (all k-8)

1 Media Center instruction area computer (media staff)

4 Specialists computers

1 Tech Coordinator's desktop computer

2 Network Color Printers: replace Art room and Media Center color printers

SOFTWARE:

Acronis universal imaging software will be deployed on all new purchases

Adobe Contribute will be installed on staff computers as needed

Office 2007 Professional (Productivity software for new machines)

MS Vista for Business purchased with new computers but downgraded to MS XP Professional

SOFTWARE MAINTENANCE, UPDATES AND SUBSCRIPTIONS:

McAfee/Secure Computing Internet filter control list (CIPA compliance)

Jackson Corporation Edline Grade Quick: Gradebook software updates

Geneva Logic's VISION (formerly Altiris) software for large-group instruction

Symantec antivirus upgrades (endpoint) Internet protection

Teacher Web provides individual teachers a page on the web

SUPPLIES:

Toner, Headphones, Backup tapes, Recordable Media (DVD/CD/DV-Tape), etc.

STAFF TRAINING: Grant funded when possible

2009-2010: Proposed Technology Budget

Account	Name	Qty	Description	Tech Cmte. Proposal	School Board Rec.	Budget Cmte. Rec.	Expended
430	Equip Repairs		Outside	1200	1200	1200	
532	Hardware & Software support		Annual: GQW, TW, SAV, SF, RA	5803	5903	5903	
533	IIS Host/Filter			0	0	0	
610	Supplies		Toner/Headphones	8043	5195	5195	
617	Software		Adobe/Acronis/Vision/Office	9093	6023	6023	
					0	0	
734	Hardware			0	0	0	
					0	0	
738	Hardware Replacement		26 Desktop PCs 4 Laptops 2 Printers	45467	28780	25353	
	OTHER			0	0	0	
TOTAL				74326	47101	43674	

2010-2011: Proposed Technology Abstract

HARDWARE:

1 new server computer will replace domain controller, (outsource configuration and implementation)

26 new computers will replace the following computers:

(9) Grades K-4 Classrooms (grade 5 utilizes writing lab, due next cycle)

(11) Grades K-5 Staff

(5) OT-PT/Speech/Nurse/Title1/Cafeteria

(1) Circulation/Catalog computer

1 Network Laser Printer to replace current Media Center Printer

Replace computer monitors as needed

SOFTWARE:

Acronis universal imaging software will be deployed on all new purchases

Adobe Contribute will be installed on staff computers as needed

Office 2007 Professional (Productivity software for new machines, upgrade existing machines)

MS Windows 7 purchased with new computers possibly downgraded to MS XP Professional

We will coordinate this transition with SAU52

SOFTWARE MAINTENANCE, UPDATES AND SUBSCRIPTIONS:

McAfee/Secure Computing Internet filter control list (CIPA compliance)

Jackson Corporation Edline Grade Quick: Gradebook software updates

Geneva Logic's VISION (formerly Altiris) software for large-group instruction

Symantec antivirus upgrades (endpoint) Internet protection

Teacher Web provides individual teachers a page on the web

SUPPLIES: Toner, Headphones, Backup tapes, Recordable Media (DVD/CD/DV-Tape), etc.

STAFF TRAINING: Grant funded when possible

2010-2011: Proposed Technology Budget

Account	Name	Qty	Description	Tech Cmte. Proposal	School Board Rec.	Budget Cmte. Rec.	Expended
430	Equip Repairs		Outside vendor	1500			
532	Hardware & Software support		Annual: GQW, TW, SAV, SF, RA	6500			
610	Supplies		Toner/Writeable Media	6000			
617	Software		Acronis/Vision/Office Upgrade for server	6500			
734	Hardware			0			
738	Hardware Replacement		1 Server 7 switches 26 computers	28000			
	OTHER		Wireless Access Upgrade, outsource configuration and implementation	3500			
TOTAL							

2011-2012: Proposed Technology Abstract

HARDWARE:

28 new computers will replace the following computers:

- (24) Media Center student computers (all k-8)
- (2) Media Center instruction area computers (media staff)
- (1) Principal's laptop
- (1) Technology coordinator's laptop

Replace computer monitors as needed

SOFTWARE:

Acronis imaging software will be deployed on all new purchases

Adobe Contribute will be installed on staff computers as needed

Office 2007 Professional (Productivity software for new machines)

MS Windows 7 purchased with new computers possibly downgraded to MS XP Professional

We will coordinate this transition with SAU52

SOFTWARE MAINTENANCE, UPDATES AND SUBSCRIPTIONS:

McAfee/Secure Computing Internet filter control list (CIPA compliance)

Jackson Corporation Edline Grade Quick: Gradebook software updates

Geneva Logic's VISION (formerly Altiris) software for large-group instruction

Symantec antivirus upgrades (endpoint) Internet protection

Teacher Web provides individual teachers a page on the web

SUPPLIES:

Toner, Headphones, Backup tapes, Recordable Media (DVD/CD/DV-Tape), etc.

STAFF TRAINING:

Grant funded when possible

2011-2012: Proposed Technology Budget

Account	Name	Qty	Description	Tech Cmte. Proposal	School Board Rec.	Budget Cmte. Rec.	Expended
430	Equip Repairs		Outside vendor	1500.00			
532	Hardware & Software support		Annual: GQW, TW, SAV, SF, RA	6500.00			
610	Supplies		Toner/Headphones	6000.00			
617	Software		Adobe/Acronis/Vision/Office	6500.00			
734	Hardware			0			
738	Hardware Replacement		28 computers 3 Printers	25000.00			
	OTHER						
TOTAL							

Additional Notes

1. Future Initiatives:

1. Web 2.0:

1. Google Apps for Education deployment initiated in December 2008 with the purchase of GCSMEDIA.NET
2. Includes student use of email, document sharing, calendar sharing
3. Staff training (Grant funded initiatives)
4. Adobe Acrobat Professional for Digital Portfolios

2. Strategic purchase detail:

1. **Media Center PCs:** 2009, 2011
2. **Server Computer:** 2010
3. **Other Computers:** 2010 SPED, OT/PT, CAFÉ, ADMIN, NURSE, etc.

3. Desktop Productivity Software:

1. **Deploy Office 2007:** 2009/10

We will coordinate this transition with SAU52

4. Desktop Operating System:

1. MS Vista/ Windows 7 possibly downgraded to MS XP Professional

We will coordinate this transition with SAU52

5. Lab Usage Report:

2008-2009

Satellite lab utilized 63.4% of the available times.

Media Center utilized an average of 77.4% of the available times.

6. Current Age of Machines:

Age in years	1	2	3	4	5	6	7	8	9	10+
Quantity (As of 6/09)	13	31	21	15	23	5	0	1	2	3

Revisions

1/10/02: Format

4/10/02: Format/Wireless Plan/Building Expansion

5/29/02: Updates from technology committee members

1/6/04: Enrollment figures, Hardware Inventory

6/1/04: Hardware Inventory, Grant Funded Initiatives, Professional Development Goals, Budget Expenditures, 2005-2006 Budget Proposals

7/28/04: Budget and Acquisitions for 2004, Updates from tech committee

10/2005: Appendix A, GEIP (*Updated*)

12/5/05: Enrollment figures, Hardware Inventory, Budget and Acquisitions for 2005

5/30/06: Budget and Acquisitions for 2006-2009, Ed 306.42, CIPA Compliance Statement

6/20/06: Updates from technology committee members

1/28/09: Revised for 09-12 approval. Removed "Laptop initiative" from additional notes. Incorporate "additional notes" into body text.

6/11/09: Removed line items for Stipend, Disposal of e-Waste, Furniture and Furniture Replacement.

6/16/09: Updates for School Board and NHDOE approval rubric.

Greenland Educational Improvement Plan (G.E.I.P.) **(Revised October 2008)**

Committee Members: Vickie Canner, Sheila Cleary, Marian Connelly, Laura Deely, Nancy Emerson, Heather Jenkins, Ann Mayer, Anne McCally, Jeanine Roberts, Julie Samonas and Peter Smith

Mission Statement

The mission of the Greenland School District is to enable every student to acquire and demonstrate the skills, knowledge, and problem solving abilities needed to become thinking, considerate, open minded, responsible citizens and family members who value learning throughout their lives.

Core Values and Beliefs

1. Parents play an important role in their children's education.
2. Community involvement and support is vital for the future success of our schools.
3. A core of skills and knowledge underlies academic success.
4. Each student is entitled to an education that fosters the development of the individual's full potential and is respectful of learning styles and learning rates.
5. All members of the school community are entitled to a safe, supportive, and secure environment.
6. Students must be prepared with effective communication, critical thinking, and technological skills.
7. It is essential to recognize the importance of cooperation, as well as competition.
8. Students must be able to set goals and priorities, evaluate progress, and assume responsibility for their own actions.
9. Respect for self and others, dignity, and trust lay the groundwork for quality learning.

Vision and Goals

Vision Statement 1

Our society is diverse by nature and this is reflected by the differences in abilities and learning styles among students in each classroom. Our school staff must be prepared to challenge each individual and measure growth commensurate with existing strengths and weaknesses.

Goal 1 The Greenland Central School District will pursue training, programs, and initiatives with regard to effective instructional practice and assessment to assure that the academic and instructional needs of each student are met.

Strategies for Goal 1

1. The math support team will continue to evaluate the success of Everyday Math and the impact of the new 2007 edition in grades K-5. Additionally they will evaluate the success and implementation of the newly aligned Connected Math program in grades 6-8. **By: 5/2009**
Ongoing
2. Provide staff training to enhance technology integration regarding instruction **and school operation (i.e. website, email, smart board, etc.)**
3. **Reconvene the Greenland Central School Language Arts Committee to evaluate, research, recommend and implement best practice with regard to writing instruction school-wide.** **By: 5/2009**
4. The Science Resource Team will continue to **evaluate** the implementation and acquisition of new instructional materials in grades K-8. **By: 5/2009**
5. Research, develop and implement extended learning opportunities in grades K-8, utilizing the expertise and oversight of the Curriculum Integration and Extended Learning Coordinator **Ongoing**
6. **To implement The Great Body Shop health curriculum in grades K-5.** **By: 5/2009**

Vision Statement 2

It is essential that our school reflect a polite, caring, healthy, and safe environment.

Goal 2 The Greenland School District will implement policies, procedures, and programs to create and maintain a safe and respectful climate where all school community members are encouraged and supported to reach high standards for growth, achievement and self-discipline.

APPENDIX A
GEIP

Strategies for Goal 2

1. Continue development and implementation of curriculum for student training in conflict management/resolution in grades K-5. Ongoing
2. Provide informational workshops and programs that promote positive peer relations, respect, and self-awareness for grades K-8. (i.e. **Rachel's Challenge, SASS, Internet safety, etc.**) Ongoing
3. **The Aspirations Team will continue to promote positive communication and school climate using Follow the Child initiatives and resources such as the Quaglia Institute and the SAU 50 Compact.** Ongoing
4. **The school community will continue to adopt and support a year-long, school-wide theme to promote curriculum integration, inter-grade collaboration, extended and active learning and community outreach.** Ongoing

Vision Statement 3

Our students must be prepared for a world that is continually evolving toward an information based, technological, globally-linked, rapidly changing society. Students must be able to ask good questions, find information, and demonstrate their knowledge.

Goal 3 The Greenland School District will strive to ensure congruence between stated curriculum (SAU 50, New Hampshire Frameworks), instruction, and assessment. Furthermore, the District will strive to ensure communication at and across grade levels regarding the curriculum and student outcomes.

Strategies for Goal 3

1. Continue participation in the SAU 50 Professional Learning Communities to define and refine a core curriculum and to share best practice. Ongoing
2. Utilize Greenland assessment results to further align our curriculum and instruction and monitor student progress. Ongoing
3. The Greenland School community will conduct the NEASC Self Study in preparation for their 10-year reaccreditation. **By: 3/2009**

Endorsed by the Greenland School Board on October 20, 2008

1. Creativity and Innovation

Students use technology tools to enhance learning, increase productivity, and promote creativity.

Students use productivity tools to collaborate in constructing technology-enhanced models, prepare publications, and produce other creative works.

2. Communication and Collaboration

Students use telecommunications to collaborate, publish, and interact with peers, experts, and other audiences.

Students use a variety of media and formats to communicate information and ideas effectively to multiple audiences.

3. Research and Information Fluency

Students use technology to locate, evaluate, and collect information from a variety of sources.

Students use technology tools to process data and report results.

Students evaluate and select new information resources and technological innovations based on the appropriateness for specific tasks.

4. Critical thinking, problem solving, and decision making

Students use technology resources for solving problems and making informed decisions.

Students employ technology in the development of strategies for solving problems in the real world.

5. Digital Citizenship

Students understand the ethical, cultural, and societal issues related to technology.

Students practice responsible use of technology systems, information, and software.

Students develop positive attitudes toward technology uses that support lifelong learning, collaboration, personal pursuits, and productivity.

6. Technology Operations and Concepts

Students demonstrate a sound understanding of the nature and operation of technology systems.

Students are proficient in the use of technology.

APPENDIX C, GREENLAND CENTRAL SCHOOL
ACCEPTABLE USE POLICY

Greenland Central School Acceptable Use Policy (AUP-Technology) for Students

This AUP extends to all students for the duration of their enrollment at Greenland Central School (GCS). Updates to the AUP will be posted on the School's website. Greenland Central School promotes academic excellence by providing students and staff opportunities to access information, communication, and research sources throughout the world. Therefore, GCS endorses the use of advanced technology as educational tools. **School-provided technology is for academic use only.** In this document, *technology* includes computers, network connections, Internet access, file servers, storage devices, digital cameras, electronic devices, video tools, projectors, printers, and calculators.

It is important for parents to review this document in detail with their child(ren) enrolled at GCS.

Proper and Ethical Use

All authorized users of Greenland Central School's computers and associated technology must understand and practice proper ethical use, and must **read in full and sign the attached document** before using School technology.

Conditions and Rules for Use

1. Acceptable Use

- a) Your computer use must be in support of and consistent with the educational objectives at Greenland Central School. In other words, if you inappropriately use Greenland Central School's technology facilities, you are violating the AUP.
- b) Transmission of any material in violation of Greenland Central School rules, New Hampshire laws or regulations, or United States laws or regulations is prohibited. This includes, but is not limited to, *transmitting copyrighted material, threatening or obscene material, or material protected by trade secret*. Transmit only files that you, your friends, your teachers, and your families would not mind viewing.
- c) Use of Greenland Central School's computers for commercial activities or product advertisement is not allowed. This includes buying or selling items as an individual.
- d) You must respect the physical space surrounding Greenland Central School's computers and under no circumstances may you bring food or drink into the Media Center or Satellite Lab. Violation of this policy may result in expulsion from the Media Center or Satellite Lab and suspension of technology privileges.
- e) Each student will be allotted file server storage limited exclusively to academic files. Abuse of this policy will result in the deletion of stored files and/or suspension of privileges.
- f) Use of file sharing (*peer-to-peer*) applications at Greenland Central School is strictly prohibited. *Instant Messaging* or use of any *chat* applications is prohibited unless a faculty member grants prior permission for academic purposes. Students may not download or otherwise install software applications on school owned computers without prior consent from the Technology Coordinator. Additionally, accessing **social networking** sites, and **streaming audio or video** (including, but not limited to: Google Video, PhotoBucket, YouTube, Twitter, Myspace, Facebook, Xanga, Bebo, Metacafe, etc.) for other than academic purposes is prohibited.
- g) Greenland Central School uses a filter to block access to particular websites. Students attempting to circumvent that filter in any manner will face serious consequences; including suspension from use of all school computers.
- h) Students and their guardians are financially liable for damages to school owned technology caused by a student's misuse or neglect. It is extremely important for students to handle school owned technology appropriately, especially with regards to laptop computers and portable equipment.

2. Privilege

The use of Greenland Central School's telecommunications system is a privilege, not a right. If you violate the Acceptable Use Policy, you may lose your user account and/or computer use privileges. Greenland Central School has the authority to determine inappropriate use. Greenland Central School reserves the right to update these policies at any time.

3. Monitoring

You may only use Greenland Central School's computers while under the supervision of a Greenland Central School staff member. In addition, Greenland Central School staff reserve the rights to remotely monitor your use, review material on user accounts, and to monitor file server storage in order to determine inappropriate use.

APPENDIX C, GREENLAND CENTRAL SCHOOL
ACCEPTABLE USE POLICY

4. Internet Etiquette

When communicating online, all users are expected to abide by the generally accepted rules of internet etiquette. These include, but are not limited to, the following:

- a) Be polite. Do not use abusive language in your communications.
- b) Use appropriate language. Do not swear or use vulgarities.
- c) Do not reveal your password to anyone. Do not reveal other personal information.

5. Privately Owned Laptop Computers and Internet Accessible Mobile Devices

Students may not access the Greenland Central School *wireless* network with any personal Internet accessible device (including iPod Touch, iPhone, and Blackberry-type devices). This ensures that students are not able to access Internet content in locations without direct supervision. Students who need to use privately owned laptops at Greenland Central School and need to access the network may connect to the *wired* network via a CAT5/6 ethernet cable in the Media Center and Satellite Lab. To connect in this manner, certain devices are required to have operable anti-virus software installed. All sections of this agreement apply to privately owned Internet accessible devices used on school premises.

6. Your User Accounts

You have multiple accounts at Greenland Central School, including: *Student-Server*, *Edline*, and *Google Apps*. Upon leaving Greenland Central School, your user accounts will be deleted. Usernames and passwords are recorded to a secure database for the duration of enrollment. Enrolled students are prohibited from changing their passwords without permission from the Technology Coordinator. Greenland Central School staff and guardians have the right to review the content of your accounts.

Penalties for Improper Use

What will happen if you are found violating these rules, applicable state and federal laws, or posted classroom and district rules?

- 1. You could lose your network and computer use privileges; this includes access to individual workstations and all your user accounts.
- 2. You could be subject to other school disciplinary actions, such as a parent conference or expulsion.
- 3. You could be prosecuted.

Liability

Greenland Central School has taken reasonable precautions to limit the inappropriate use and restrict access to offensive and questionable material and uses. However, due to the nature of technology and the Internet, absolute control of all on-line activities is impossible. Therefore, the ultimate responsibility for appropriately using the Internet rests in the hands of the user. Greenland Central School cannot be held liable for unacceptable use.

Please return the portion of this contract below signed by you and a parent or guardian. Students will not be able to use Greenland Central School technology and student user accounts may be suspended until students have a signed agreement on file.

Greenland Central School Acceptable Use Agreement (Technology)

I, the undersigned, understand and will abide by the attached Conditions, Rules, and Acceptable Use Policy. By accepting this user account, I agree to use this technology specifically for educational purposes related to my academic progress at Greenland Central School.

Student **First** and **Last** Name (please print neatly)

Present Grade Level

Student Signature

Date

Parent/Guardian Signature

Date

	GCS ID	Current Location	Used By	Manufacturer	Model	Type	Serial #	OS	Office	Manufacture Date	Acquisition Date	MHz	MB RAM	HDD	Funding	Vendor
	1181-09	R Bzdafka	Staff	Dell	Vostro	Laptop	1575XF1	XP Pro	2003/7 OPEN	May-09	May-09	2.1GHz	2G	160	EOY Budget	Daystar
	1180-09	M Messer	Staff	Dell	Vostro	Laptop	H075XF1	XP Pro	2003/7 OPEN	May-09	May-09	2.1GHz	2G	160	EOY Budget	Daystar
	1164-09	J Copp	Staff	Dell	Optiplex 760	Desktop	4ZJH4J1	XP Pro	2003/7 OPEN	May-09	May-09	3.1GHz	3G	80	EOY Budget	Daystar
	1166-09	S Bacon	Staff	Dell	Vostro	Laptop	7175XF1	XP Pro	2003/7 OPEN	May-09	May-09	2.1GHz	2G	160	EOY Budget	Daystar
	1167-09	T Sherrill	Staff	Dell	Vostro	Laptop	5075XF1	XP Pro	2003/7 OPEN	May-09	May-09	2.1GHz	2G	160	EOY Budget	Daystar
	1168-09	M Leach	Staff	Dell	Vostro	Laptop	2275XF1	XP Pro	2003/7 OPEN	May-09	May-09	2.1GHz	2G	160	EOY Budget	Daystar
	1169-09	E Walichnowska	Staff	Dell	Vostro	Laptop	F375XF1	XP Pro	2003/7 OPEN	May-09	May-09	2.1GHz	2G	160	EOY Budget	Daystar
	1170-09	J Norton	Staff	Dell	Vostro	Laptop	FB75XF1	XP Pro	2003/7 OPEN	May-09	May-09	2.1GHz	2G	160	EOY Budget	Daystar
	1171-09	J Dowling	Staff	Dell	Vostro	Laptop	7H54XF1	XP Pro	2003/7 OPEN	May-09	May-09	2.1GHz	2G	160	EOY Budget	Daystar
	1172-09	K Olsen	Staff	Dell	Vostro	Laptop	5375XF1	XP Pro	2003/7 OPEN	May-09	May-09	2.1GHz	2G	160	EOY Budget	Daystar
	1173-09	C Frizzle	Staff	Dell	Vostro	Laptop	6175XF1	XP Pro	2003/7 OPEN	May-09	May-09	2.1GHz	2G	160	EOY Budget	Daystar
	1174-09	A Prieto	Staff	Dell	Vostro	Laptop	8375XF1	XP Pro	2003/7 OPEN	May-09	May-09	2.1GHz	2G	160	EOY Budget	Daystar
	1175-09	S Cleary	Staff	Dell	Vostro	Laptop	1W65XF1	XP Pro	2003/7 OPEN	May-09	May-09	2.1GHz	2G	160	EOY Budget	Daystar
	1176-09	F Hudson	Staff	Dell	Vostro	Laptop	J265XF1	XP Pro	2003/7 OPEN	May-09	May-09	2.1GHz	2G	160	EOY Budget	Daystar
	1177-09	J Roberts	Staff	Dell	Vostro	Laptop	D475XF1	XP Pro	2003/7 OPEN	May-09	May-09	2.1GHz	2G	160	EOY Budget	Daystar
	1178-09	J Copp	Staff	Dell	Vostro	Laptop	65S76H1	XP Pro	2003/7 OPEN	May-09	May-09	2.1GHz	2G	160	EOY Budget	Daystar
	1179-09	J Katz	Staff	Dell	Vostro	Laptop	D375XF1	XP Pro	2003/7 OPEN	May-09	May-09	2.1GHz	2G	160	EOY Budget	Daystar
	1182-09	D Chandler	Staff	Dell	Vostro	Laptop	9075XF1	XP Pro	2003/7 OPEN	May-09	May-09	2.1GHz	2G	160	EOY Budget	Daystar
	1183-09	K Hanson	Staff	Dell	Vostro	Laptop	1875XF1	XP Pro	2003/7 OPEN	May-09	May-09	2.1GHz	2G	160	EOY Budget	Daystar
	1163-08	Tech Coordinator	Staff	Dell	Vostro	Laptop	53MCFV1	XP pro	2003/7 OPEN	Jul-08	Oct-08	1.8GHz	2G	160	Budget	Daystar
	1162-08	K Bolton	Staff	Dell	Optiplex 755	Desktop	FSKNMG1	XP Pro	2003/7 OPEN	Jul-08	Jul-08	3GHz	3G	160	Budget	Daystar
	1161-08	S Norton	Student	Dell	Optiplex 755	Desktop	H5XTCCG1	XP pro	2003/7 OPEN	May-08	Jun-08	1.98GHz	2G	80G	EOY Budget	Daystar
	1160-08	S Norton	Student	Dell	Optiplex 755	Desktop	87XTCCG1	XP pro	2003/7 OPEN	May-08	Jun-08	1.98GHz	2G	80G	EOY Budget	Daystar
	1159-08	R Bzdafka	Student	Dell	Optiplex 755	Desktop	66XTCCG1	XP pro	2003/7 OPEN	May-08	Jun-08	1.98GHz	2G	80G	EOY Budget	Daystar
	1155-08	F Hudson	Student	Dell	Optiplex 755	Desktop	58XTCCG1	XP pro	2003/7 OPEN	May-08	Jun-08	1.98GHz	2G	80G	EOY Budget	Daystar
	1154-08	D Chandler	Student	Dell	Optiplex 755	Desktop	4B8RNG1	XP pro	2003/7 OPEN	May-08	Jun-08	1.98GHz	2G	80G	EOY Budget	Daystar
	1153-08	A Prieto	Student	Dell	Optiplex 755	Desktop	8B8RNG1	XP pro	2003/7 OPEN	May-08	Jun-08	1.98GHz	2G	80G	EOY Budget	Daystar
	1152-08	A Prieto	Student	Dell	Optiplex 755	Desktop	7B8RNG1	XP pro	2003/7 OPEN	May-08	Jun-08	1.98GHz	2G	80G	EOY Budget	Daystar
	1162-08	T Sherrill	Student	Dell	Optiplex 755	Desktop	6B8RNG1	XP pro	2003/7 OPEN	May-08	Jun-08	1.98GHz	2G	80G	EOY Budget	Daystar
	1158-08	J Roberts	Student	Dell	Optiplex 755	Desktop	37XTCCG1	XP pro	2003/7 OPEN	May-08	Jun-08	1.98GHz	2G	80G	EOY Budget	Daystar
	1157-08	J Roberts	Student	Dell	Optiplex 755	Desktop	2B2Y3H1	XP pro	2003/7 OPEN	May-08	Jun-08	1.98GHz	2G	80G	EOY Budget	Daystar
	1156-08	J Dowling	Student	Dell	Optiplex 755	Desktop	3B2Y3H1	XP pro	2003/7 OPEN	May-08	Jun-08	1.98GHz	2G	80G	EOY Budget	Daystar
	1152-07	R Young	Staff	Dell	Latitude D630	Laptop	HT77QD1	XP Pro	2003 OEM	Sep-07	Oct-07	2GHz	1G	80	Budget	Daystar
	1126-07	Media Center	Staff	Dell	Optiplex 745	Desktop	6M9P7D1	XP Pro	2003/7 OPEN	Jul-07	Aug-07	3.39GHz	1G	80G	Budget	Daystar
	1127-07	Media Center	Staff	Dell	Optiplex 745	Desktop	7M9P7D1	XP Pro	2003/7 OPEN	Jul-07	Aug-07	3.39GHz	1G	80G	Budget	Daystar
	1128-07	Media Center	Student	Dell	Optiplex 745	Desktop	7L9P7D1	XP Pro	2003/7 OPEN	Jul-07	Aug-07	3.39GHz	1G	80G	Budget	Daystar
	1129-07	Media Center	Student	Dell	Optiplex 745	Desktop	9M9P7D1	XP Pro	2003/7 OPEN	Jul-07	Aug-07	3.39GHz	1G	80G	Budget	Daystar
	1130-07	Media Center	Student	Dell	Optiplex 745	Desktop	FV7P7D1	XP Pro	2003/7 OPEN	Jul-07	Aug-07	3.39GHz	1G	80G	Budget	Daystar
	1131-07	Media Center	Student	Dell	Optiplex 745	Desktop	JV7P7D1	XP Pro	2003/7 OPEN	Jul-07	Aug-07	3.39GHz	1G	80G	Budget	Daystar
	1132-07	Media Center	Student	Dell	Optiplex 745	Desktop	CM9P7D1	XP Pro	2003/7 OPEN	Jul-07	Aug-07	3.39GHz	1G	80G	Budget	Daystar
	1133-07	Media Center	Student	Dell	Optiplex 745	Desktop	5L9P7D1	XP Pro	2003/7 OPEN	Jul-07	Aug-07	3.39GHz	1G	80G	Budget	Daystar
	1134-07	Media Center	Student	Dell	Optiplex 745	Desktop	DL9P7D1	XP Pro	2003/7 OPEN	Jul-07	Aug-07	3.39GHz	1G	80G	Budget	Daystar
	1135-07	Media Center	Student	Dell	Optiplex 745	Desktop	2W7P7D1	XP Pro	2003/7 OPEN	Jul-07	Aug-07	3.39GHz	1G	80G	Budget	Daystar
	1136-07	Media Center	Student	Dell	Optiplex 745	Desktop	CL9P7D1	XP Pro	2003/7 OPEN	Jul-07	Aug-07	3.39GHz	1G	80G	Budget	Daystar
	1137-07	Media Center	Student	Dell	Optiplex 745	Desktop	3M9P7D1	XP Pro	2003/7 OPEN	Jul-07	Aug-07	3.39GHz	1G	80G	Budget	Daystar
	1138-07	Media Center	Student	Dell	Optiplex 745	Desktop	8L9P7D1	XP Pro	2003/7 OPEN	Jul-07	Aug-07	3.39GHz	1G	80G	Budget	Daystar
	1139-07	Media Center	Student	Dell	Optiplex 745	Desktop	BL9P7D1	XP Pro	2003/7 OPEN	Jul-07	Aug-07	3.39GHz	1G	80G	Budget	Daystar
	1140-07	Media Center	Student	Dell	Optiplex 745	Desktop	JL9P7D1	XP Pro	2003/7 OPEN	Jul-07	Aug-07	3.39GHz	1G	80G	Budget	Daystar
	1141-07	Media Center	Student	Dell	Optiplex 745	Desktop	HL9P7D1	XP Pro	2003/7 OPEN	Jul-07	Aug-07	3.39GHz	1G	80G	Budget	Daystar
	1142-07	Media Center	Student	Dell	Optiplex 745	Desktop	1M9P7D1	XP Pro	2003/7 OPEN	Jul-07	Aug-07	3.39GHz	1G	80G	Budget	Daystar
	1143-07	Media Center	Student	Dell	Optiplex 745	Desktop	DV7P7D1	XP Pro	2003/7 OPEN	Jul-07	Aug-07	3.39GHz	1G	80G	Budget	Daystar
	1144-07	Media Center	Student	Dell	Optiplex 745	Desktop	CV7P7D1	XP Pro	2003/7 OPEN	Jul-07	Aug-07	3.39GHz	1G	80G	Budget	Daystar
	1145-07	Media Center	Student	Dell	Optiplex 745	Desktop	9L9P7D1	XP Pro	2003/7 OPEN	Jul-07	Aug-07	3.39GHz	1G	80G	Budget	Daystar
	1146-07	Media Center	Student	Dell	Optiplex 745	Desktop	4L9P7D1	XP Pro	2003/7 OPEN	Jul-07	Aug-07	3.39GHz	1G	80G	Budget	Daystar
	1147-07	Media Center	Student	Dell	Optiplex 745	Desktop	4M9P7D1	XP Pro	2003/7 OPEN	Jul-07	Aug-07	3.39GHz	1G	80G	Budget	Daystar
	1148-07	Media Center	Student	Dell	Optiplex 745	Desktop	GL9P7D1	XP Pro	2003/7 OPEN	Jul-07	Aug-07	3.39GHz	1G	80G	Budget	Daystar
	1149-07	Media Center	Student	Dell	Optiplex 745	Desktop	HV7P7D1	XP Pro	2003/7 OPEN	Jul-07	Aug-07	3.39GHz	1G	80G	Budget	Daystar
	1150-07	Media Center	Student	Dell	Optiplex 745	Desktop	5M9P7D1	XP Pro	2003/7 OPEN	Jul-07	Aug-07	3.39GHz	1G	80G	Budget	Daystar
	1151-07	Media Center	Student	Dell	Optiplex 745	Desktop	1L9P7D1	XP Pro	2003/7 OPEN	Jul-07	Aug-07	3.39GHz	1G	80G	Budget	Daystar
	1124-07	P Smith	Staff	Dell	Inspiron 6400	Laptop	GG642D1	XP Pro	2003/7 OEM	Jul-07	Jul-07	1.73GHz	1	100	Budget	Daystar
	1125-07*	J Katz	Staff	Dell	Inspiron 6400	Laptop	4Q402D1	XP Pro	2003/7 OEM	Jul-07	Jul-07	1.86GHz	1	80	Budget	Daystar
	1123-07	Floating - Media	Staff	Dell	Latitude D520	Laptop	FS1MZZC2	XP pro	2003 OPEN	May-07	Jun-07	1.6GHz	512	60	Budget	Daystar
	1122-07*	T Sherrill	Staff	Dell	Latitude D520	Laptop	FS1MZZC1	XP pro	2003 OPEN	May-07	Jun-07	1.6GHz	512	60	Budget	Daystar
	1093-06	K Hanson	Student	Dell	Optiplex 620	Desktop	65NTNB1	XP pro	2003 OPEN	Sep-06	Sep-06	3.0GHz	1G	80G	Budget	Daystar
	1094-06	K Barnes	Student	Dell	Optiplex 620	Desktop	D3NTNB1	XP pro	2003 OPEN	Sep-06	Sep-06	3.0GHz	1G	80G	Budget	Daystar

	GCS ID	Current Location	Used By	Manufacturer	Model	Type	Serial #	OS	Office	Manufacture Date	Acquisition Date	MHz	MB RAM	HDD	Funding	Vendor
67	1095-06	S Hett	Student	Dell	Optiplex 620	Desktop	43NTNB1	XP pro	2003 OPEN	Sep-06	Sep-06	3.0GHz	1G	80G	Budget	Daystar
68	1096-06	H Jenkins/ B Wark	Student	Dell	Optiplex 620	Desktop	13NTNB1	XP pro	2003 OPEN	Sep-06	Sep-06	3.0GHz	1G	80G	Budget	Daystar
69	1097-06	B Prien	Student	Dell	Optiplex 620	Desktop	B3NTNB1	XP pro	2003 OPEN	Sep-06	Sep-06	3.0GHz	1G	80G	Budget	Daystar
70	1098-06	L Deely	Student	Dell	Optiplex 620	Desktop	92NTNB1	XP pro	2003 OPEN	Sep-06	Sep-06	3.0GHz	1G	80G	Budget	Daystar
71	1099-06	S Pratt	Student	Dell	Optiplex 620	Desktop	C4NTNB1	XP pro	2003 OPEN	Sep-06	Sep-06	3.0GHz	1G	80G	Budget	Daystar
72	1101-06	K Hennessy	Student	Dell	Optiplex 620	Desktop	32NTNB1	XP pro	2003 OPEN	Sep-06	Sep-06	3.0GHz	1G	80G	Budget	Daystar
73	1102-06	Circulation Desk	Staff	Dell	Optiplex 620	Desktop	G2NTNB1	XP pro	2003 OPEN	Sep-06	Sep-06	3.0GHz	1G	80G	Budget	Daystar
74	1103-06	B Hirtle	Student	Dell	Optiplex 620	Desktop	J4NTNB1	XP pro	2003 OPEN	Sep-06	Sep-06	3.0GHz	1G	80G	Budget	Daystar
75	1104-06	J Hutchins	Student	Dell	Optiplex 620	Desktop	53NTNB1	XP pro	2003 OPEN	Sep-06	Sep-06	3.0GHz	1G	80G	Budget	Daystar
76	1105-06	S Norton	Student	Dell	Optiplex 620	Desktop	73NTNB1	XP pro	2003 OPEN	Sep-06	Sep-06	3.0GHz	1G	80G	Budget	Daystar
77	1106-06	L Deremer	Student	Dell	Optiplex 620	Desktop	G3NTNB1	XP pro	2003 OPEN	Sep-06	Sep-06	3.0GHz	1G	80G	Budget	Daystar
78	1107-06	N Emerson	Student	Dell	Optiplex 620	Desktop	C2NTNB1	XP pro	2003 OPEN	Sep-06	Sep-06	3.0GHz	1G	80G	Budget	Daystar
79	1069-06	B Sommers	Staff	Dell	Optiplex 620	Desktop	2WNTNB1	XP Pro	2003 OPEN	Aug-06	Sep-06		512	80G	Budget	Daystar
80	1100-06	B Sommers	Student	Dell	Optiplex 620	Desktop	54NTNB1	XP Pro	2003 OPEN	Aug-06	Sep-06		512	80G	Budget	Daystar
81	1090-06*	K Olsen	Staff	Dell	Inspiron	Laptop	1HZQ1B1	XP pro	2003 OEM	May-06	Jun-06	1.8GHz	1G	80G	Budget	Dell
82	1092-06*	S Cleary	Staff	Dell	Inspiron	Laptop	2YD12B1	XP pro	2003 OEM	May-06	Jun-06	1.8GHz	1G	80G	Budget	Dell
83	1089-06*	E Walehnowska	Staff	Dell	Inspiron	Laptop	2HZQ1B1	XP pro	2003 OEM	May-06	Jun-06	1.8GHz	1G	80G	Budget	Dell
84	1091-06*	M Messer	Staff	Dell	Inspiron	Laptop	3HZQ1B1	XP pro	2003 OEM	May-06	Jun-06	1.8GHz	1G	80G	Budget	Dell
85	1088-06	Athletic Director	Staff	Dell	Optiplex	Desktop	BS2JY91	XP pro	2003 OEM	May-06	May-06	3.0GHz	512	80G	Budget	Dell
86	1087-06	Nurse	Staff	Dell	Optiplex GX520	Desktop	37BK191	XP pro	2003/7 OEM	Dec-05	Dec-05	2.8GHz	512	40G	Budget	Dell
87	1085-05	M Leach	Staff	Dell	Optiplex GX270	Desktop	51BB971	XP Pro	2003 OPEN	Oct-05	Oct-05	2.6GHz	512	40G	Budget	Dell
88	1086-05	C Fizzle	Staff	Dell	Optiplex GX270	Desktop	61BB971	XP Pro	2003 OPEN	Oct-05	Oct-05	2.6GHz	512	40G	Budget	Dell
89	1077-05*	A Priete	Staff	Dell	Latitude 110	Laptop	C2B9981	XP Pro	2003 OPEN	Sep-05	Sep-05	3.6GHz	256	40G	Budget	Dell
90	1078-05*	D Chandler	Staff	Dell	Latitude 110	Laptop	90B9981	XP Pro	2003 OPEN	Sep-05	Sep-05	3.6GHz	256	40G	Budget	Dell
91	1079-05*	R Hudson	Staff	Dell	Latitude 110	Laptop	7X99981	XP Pro	2003 OPEN	Sep-05	Sep-05	3.6GHz	256	40G	Budget	Dell
92	1080-05*	J Dewling	Staff	Dell	Latitude 110	Laptop	8Y99981	XP Pro	2003 OPEN	Sep-05	Sep-05	3.6GHz	256	40G	Budget	Dell
93	1081-05	L Deely	Staff	Dell	Latitude 110	Laptop	GX99981	XP Pro	2003 OPEN	Sep-05	Sep-05	3.6GHz	256	40G	Budget	Dell
94	1082-05	S Pratt	Staff	Dell	Latitude 110	Laptop	F299981	XP Pro	2003 OPEN	Sep-05	Sep-05	3.6GHz	256	40G	Budget	Dell
95	1083-05*	J Roberts	Staff	Dell	Latitude 110	Laptop	91B9981	XP Pro	2003 OPEN	Sep-05	Sep-05	3.6GHz	256	40G	Budget	Dell
96	1084-05*	R Bzdafka	Staff	Dell	Latitude 110	Laptop	D3B9981	XP Pro	2003 OPEN	Sep-05	Sep-05	3.6GHz	256	40G	Budget	Dell
97	1121-xx	Tech Coordinator	Staff	Dell	Optiplex GX520	Desktop	FD7P981	XP pro	2003/7 OPEN	Aug-05	Sep-05	3.4GHz	4G	80G	Budget	Daystar
98	1120-xx	Title 1	Student	Dell	Optiplex GX280	Desktop	B2Y2J71	XP pro	2003 OEM	May-05		3GHz	512	80G		Dell
99	1076-05	H Graham	Staff	Dell	Dimension	Desktop	7CV7S61	XP pro	2003 OEM	Feb-05	Feb-05	2.4GHz	512	80G	Budget	Dell
100	1114-xx	Occupational Therapy	Staff	Dell	Dimension 3000	Desktop	DM18S61	XP pro	2003 OEM	Feb-05		2.8GHz	512	80G		Dell
101	1112-xx	TLC	Student	Dell	Dimension 3000	Desktop	9M18561	XP pro	2003 OEM	Dec-04		3GHz	256	40G		Dell
102	1075-04	Satellite Lab	Student	Dell	Optiplex GX270	Desktop	2B9QL51	XP Pro	2003 OPEN	Oct-04	Oct-04	2.6GHz	512	40G	Budget	Dell
103	1074-04	Satellite Lab	Student	Dell	Optiplex GX270	Desktop	999QL51	XP Pro	2003 OPEN	Oct-04	Oct-04	2.6GHz	512	40G	Budget	Dell
104	1072-04	Satellite Lab	Student	Dell	Optiplex GX270	Desktop	GB9QL51	XP Pro	2003 OPEN	Oct-04	Oct-04	2.6GHz	512	40G	Budget	Dell
105	1071-04	Satellite Lab	Student	Dell	Optiplex GX270	Desktop	689QL51	XP Pro	2003 OPEN	Oct-04	Oct-04	2.6GHz	512	40G	Budget	Dell
106	1070-04	Satellite Lab	Staff	Dell	Optiplex GX270	Desktop	4B9QL51	XP Pro	2003 OPEN	Oct-04	Oct-04	2.6GHz	512	40G	Budget	Dell
107	1068-04	Satellite Lab	Student	Dell	Optiplex GX270	Desktop	F89QL51	XP Pro	2003 OPEN	Oct-04	Oct-04	2.6GHz	512	40G	Budget	Dell
108	1066-04	Satellite Lab	Student	Dell	Optiplex GX270	Desktop	289QL51	XP Pro	2003 OPEN	Oct-04	Oct-04	2.6GHz	512	40G	Budget	Dell
109	1113-04	Kitchen	staff	Dell	Optiplex GX270	Desktop	CB9QL51	XP Pro	2003 OPEN	Oct-04	Oct-04	2.6GHz	512	40G	Budget	Dell
110	1065-04	Satellite Lab	Student	Dell	Optiplex GX270	Desktop	H89QL51	XP Pro	2003 OPEN	Oct-04	Oct-04	2.6GHz	512	40G	Budget	Dell
111	1064-04	Satellite Lab	Student	Dell	Optiplex GX270	Desktop	599QL51	XP Pro	2003 OPEN	Oct-04	Oct-04	2.6GHz	512	40G	Budget	Dell
112	1063-04	Satellite Lab	Student	Dell	Optiplex GX270	Desktop	6B9QL51	XP Pro	2003 OPEN	Oct-04	Oct-04	2.6GHz	512	40G	Budget	Dell
113	1062-04	Satellite Lab	Student	Dell	Optiplex GX270	Desktop	399QL51	XP Pro	2003 OPEN	Oct-04	Oct-04	2.6GHz	512	40G	Budget	Dell
114	1061-04	Satellite Lab	Student	Dell	Optiplex GX270	Desktop	8B9QL51	XP Pro	2003 OPEN	Oct-04	Oct-04	2.6GHz	512	40G	Budget	Dell
115	1060-04	Satellite Lab	Student	Dell	Optiplex GX270	Desktop	D99QL51	XP Pro	2003 OPEN	Oct-04	Oct-04	2.6GHz	512	40G	Budget	Dell
116	1059-04	Satellite Lab	Student	Dell	Optiplex GX270	Desktop	989QL51	XP Pro	2003 OPEN	Oct-04	Oct-04	2.6GHz	512	40G	Budget	Dell
117	1058-04	Satellite Lab	Student	Dell	Optiplex GX270	Desktop	B89QL51	XP Pro	2003 OPEN	Oct-04	Oct-04	2.6GHz	512	40G	Budget	Dell
118	1057-04	Satellite Lab	Student	Dell	Optiplex GX270	Desktop	3C9QL51	XP Pro	2003 OPEN	Oct-04	Oct-04	2.6GHz	512	40G	Budget	Dell
119	1056-04	Satellite Lab	Student	Dell	Optiplex GX270	Desktop	F79QL51	XP Pro	2003 OPEN	Oct-04	Oct-04	2.6GHz	512	40G	Budget	Dell
120	1055-04	Satellite Lab	Student	Dell	Optiplex GX270	Desktop	6C9QL51	XP Pro	2003 OPEN	Oct-04	Oct-04	2.6GHz	512	40G	Budget	Dell
121	1054-04	Satellite Lab	Student	Dell	Optiplex GX270	Desktop	J99QL51	XP Pro	2003 OPEN	Oct-04	Oct-04	2.6GHz	512	40G	Budget	Dell
122	1051-04	L Deremer	Staff	Dell	Inspiron	Laptop	87RQL41	XP Pro	2003 OEM	Apr-04	Apr-04	1.8GHz	128	40G	Grant	Dell
123	1052-04	S Norton	Staff	Dell	Inspiron	Laptop	H6RQL41	XP Pro	2003 OEM	Apr-04	Apr-04	1.8GHz	128	40G	Grant	Dell
124	1111-xx	TLC	Student	Dell	Dimension 2400	Desktop	G72J241	XP pro	2003 OEM	Dec-03		2.5GHz	256	40		Daystar
125	1119-xx	Title 1	Student	Dell	Dimension 2400	Desktop	7R59W31	XP pro	2003 OEM	Dec-03		2.4GHz	512	40		Dell
126	1118-xx	V Canner	Staff	Dell	Inspiron	Laptop	1SJBV31	XP pro	2003/7 OEM	Nov-03		2.2GHz	512	20	Title 1 Grant	Dell
127	1115-xx	Speech	Staff	Dell	Dimension 2400	Desktop	7JDFG31	XP pro	2003 OEM	Sep-03		2.2GHz	512	40		Dell
128	1048-03	J Norton	Staff	Dell	Optiplex GX260	Desktop	1ZVGZ21	XP pro	2003 OPEN	Jul-03	Jul-03	2.4GHz	512	37G	Budget	Dell
129	1038-01	L Deremer	Student	Dell	Dimension DL1000R	Desktop	2KV2T01	W98	2000 OEM	Oct-01	Oct-01	1.0GHz	256	18G	Budget	Lyme
130	1116-00*	Media Center	Student	Dell	Optiplex GX110	Desktop	GAJJK	XP pro	2000 OEM	Feb-00						Dell
131	1117-00*	Media Center	Student	Dell	Optiplex GX110	Desktop	GAFBI	XP pro	2000 OEM	Feb-00						Dell

APPENDIX E, GREENLAND CENTRAL SCHOOL
SOFTWARE INVENTORY

TITLE	QUANTITY
1-4 Grade Math Essentials	14
1998 Compton's Interactive Encyclopedia	6
3D Atlas	6
5 A Day Adventures	2
ADAM, inside story	5
Alien Tales	1
Astro-Algebra	30
Body Park	1
Body Works 4	1
BodyWorks	1
Bravo Books-A Tiger Came to Dinner	1
Bravo Books-Don't Throw it Away	1
Bravo Books-Neighborhood Soup	1
Bravo Books-The Corner Store	1
Casualty Kid First Aid	3
Dine Healthy	6
Dinosaurs encyclopedia	1
Draw a Story	11
Early Elementary K-4	1
Encarta 94 Encyclopedia	1
Encarta 98 Encyclopedia	1
Exploring the Solar System & Beyond	1
First Connections-The Golden Book Encyclopedia	1
French for the Real World	1
Germicide 3D	8
Julliard Music Adventure	5
Kid Desk	1
Kid Pix Deluxe	2
Kid Works 2	1
KidWorks deluxe	20
Knowledge Quest	4
Logical Journey-Zoombinis (5/02)	25
Magic School Bus-Explores Dinosaurs	1
Magic School Bus-Explores the Ocean	1
Magic School Bus-Explores the Solar System	1
Magic School Bus-Inside the Earth	1
Mario Teaches Typing 2	1
Mavis Beacon-Teaches Typing 9	1
Media Clips-WorldView	1
Mega ClipArt 15,000	1
Mega Mac Pack	1
Middle Elementary-grades 5-8	11
Mighty Math-Carnival Countdown	2
Mighty Math-Calculating Crew	15
Mighty Math-Cosmic Geometry	31
Mighty Math-Number Heroes	13
Mighty Math-zoo zillions	11
Music & Culture	1
Musical Instruments	1
NFLMath	1
NGDinosaurs	1
NG-What Air Can Do	1
nine month miracle	15
One Small Square Backyard	1
One Small Square-Seashore	1
Pharm Assist	1
Pyramid Challenge	5
Rocks & Volcanoes	1
sim town	8
Spanish for the Real World	1
tesselmania	1
tesselmania deluxe	3
The Family Doctor	1
The Magic School Bus-Explores the Human Body	2
The New Kid on the Block	1
Theatrix Sampler	4
Thinkn' Things 1	1
Typing Tutor	2
Word Munchers Deluxe	1

APPENDIX F, GREENLAND CENTRAL SCHOOL STAFF ACCEPTABLE USE POLICY

Greenland Central School Acceptable Use Policy (AUP-Technology) for Staff

This AUP extends to all staff for the duration of their employment at Greenland Central School. Updates to the AUP will be posted on the School's website.

Greenland Central School promotes academic excellence by providing students and staff opportunities to access information, communication, and research sources throughout the world. Therefore, GCS endorses the use of advanced technology as educational tools. **School-provided technology is for academic use only.** In this document, *technology* includes computers, network connections, Internet access, file servers, storage devices, digital cameras, electronic devices, video tools, projectors, printers, and calculators.

Proper and Ethical Use

All authorized users of Greenland Central School's computers and associated technology must understand and practice proper ethical use, and must **read in full and sign the attached document** before using school technology.

Conditions and Rules for Use

1. Acceptable Use

- a) Your computer use must be in support of and consistent with the educational objectives at Greenland Central School.
- b) Transmission of any material in violation of Greenland Central School rules, New Hampshire laws or regulations, or United States laws or regulations is prohibited.
- c) Use of Greenland Central School's computers for commercial activities or product advertisement is not allowed. This includes buying or selling items as an individual.
- d) Each staff member will be allotted file server storage limited exclusively to academic files. Abuse of this policy will result in the deletion of stored files and/or suspension of privileges.
- e) Use of file sharing (*peer-to-peer*) applications at Greenland Central School is strictly prohibited.
- f) Staff members may not download or otherwise install software applications on school owned computers without prior consent from the Technology Coordinator. Additionally, accessing **social networking** sites, and **streaming audio or video** for other than academic purposes is prohibited.
- g) Staff members are financially liable for damages to school owned technology caused by their misuse or neglect. It is important to handle school owned technology appropriately, especially with regards to laptop computers and portable equipment.

2. Privilege

The use of Greenland Central School's telecommunications system is a privilege, not a right. If you violate the Acceptable Use Policy, you may lose your user account and/or computer use privileges. Greenland Central School has the authority to determine inappropriate use. Greenland Central School reserves the right to update these policies at any time.

3. Monitoring

Greenland Central School technology staff reserve the rights to remotely monitor computer use, review material on user accounts, and to monitor file server storage in order to determine inappropriate use.

4. Privately Owned Laptop Computers and Internet Accessible Mobile Devices

Staff members may not access the Greenland Central School wireless network with any personal Internet accessible device (including Smart Phones, I Phone, and Blackberry-type devices) without prior approval of the technology coordinator. All sections of this agreement apply to privately owned Internet accessible devices used on school premises.

Liability

Greenland Central School has taken reasonable precautions to limit the inappropriate use and restrict access to offensive and questionable material and uses. However, due to the nature of technology and the Internet, absolute control of all on-line activities is impossible. Therefore, the ultimate responsibility for appropriately using the Internet rests in the hands of the user. Greenland Central School cannot be held liable for unacceptable use.

APPENDIX F, GREENLAND CENTRAL SCHOOL
STAFF ACCEPTABLE USE POLICY

I, the undersigned, understand and will abide by the attached Conditions, Rules, and Acceptable Use Policy. By accepting this user account, I agree to use this technology specifically for educational purposes related to my employment at Greenland Central School.

First and Last Name (please print neatly)

Position

Signature

Date

USERNAME: _____

PASSWORD: _____

DATE ENTERED SYSTEM: _____

GREENLAND SCHOOL DISTRICT
PERMISSION TO PUBLISH A PICTURE OF A STUDENT OR SAMPLE OF STUDENTS' SCHOOL WORK

2009/2010 School Year

Dear Parent or Guardian,

As you may be aware, the Greenland Central School hosts a Web page at:

www.sau50.org/gcs

Occasionally we wish to post a picture of a particular school activity such as a play, artwork, science project, sporting event, or other activity. This may involve posting a picture showing a student or group of students or a sample of a student's work.

If a student's picture or work is used:

- He/she is only identified by first name
- Personal information such as phone number, address, etc. will not be published
- Documents will not include information that indicates the physical location of a student at a given time other than attendance at a particular school or participation in an activity

Before posting pictures of students or samples of work we require that the parent(s)/guardian(s) sign the permission form below.

Please detach, sign, and return bottom portion to homeroom teacher.

CONSENT AND RELEASE

I **do/do not** grant the Greenland School District permission to post pictures of my son/daughter or samples of his/her work such as a poem, story, artwork, etc. on the school district's website. I understand these pictures may distinctly identify him or her. I further release the Town of Greenland and its employees, officials and agents from liability of any claims, including without limitation, claims for libel, defamation, invasion of privacy and right of publicity, and infringement of proprietary rights, arising out of or relating to the exercise of rights granted under this CONSENT AND RELEASE. This consent and release is for the 2009/2010 school year:

Print Name of Student: _____

Print Name of Parent(s) or Guardian(s): _____

Signature of Parent(s) or Guardian(s)

Date