Chapter 1 – VISION AND GOALS

A. Vision

Technology is the inescapable companion of 21st century citizens, and must be similarly integrated into their educational experience to make it relevant, exciting, rewarding, and enriching. The Rapid City Area Schools (RCAS) view technology as a key component of the total educational environment provided by our quality staff and teachers.

The manifestation of this vision is to provide a technology-rich environment which anticipates the educational needs of students and prepares them to be lifelong learners, skilled at using technology within their education and chosen avocation. Under this philosophy, the learning process is substantively reinforced, resulting in highly motivated students, and unequivocal success in the classroom and beyond.

The federal No Child Left Behind (NCLB) legislation emphasizes the importance of leveraging the power of technology in all areas of K-12 education, from reading to science to special education. To that end, this plan identifies a technology strategy designed to enhance learning and increase student achievement. Progress will be measured via the Information Technology DMAIC methodology (Define, Measure, Analyze, Improve, Control), to ascertain the linkage between the use of technology and improvements in curriculum, assessment, and teaching.

B. Technology Committee

This plan reflects the contributions of the RCAS Information Technology Advisory Committee (ITAC) and provides actionable supporting components for our vision. The Committee on an ad hoc basis as necessary to address technology planning and strategy needs. Committee members include:

Bobbi Adrian	4th Grade Teacher, Valley View Elementary
Brad Jungwirth	5th Grade Teacher, Valley View Elementary
Deb Warr	Principal, Canyon Lake Elementary
Denelle Sprigler	Assistant Principal, Dakota Middle School
Jeanne Burckhard	Principal, North Middle School
Kathy White	Technology Coordinator, Staff Development
Kirk Guymon	8th Grade Math Teacher, Southwest Middle School
Rick Bates	Director, Information Technology
Sherrill Wolff	1st/2nd Teacher – Robbinsdale Elementary
Wayne Rosby	Principal – Valley View Elementary
Valerie Thompson	Administrative Coordinator, Information Technology

C. Needs Assessment

The school district uses technology in all areas of education and business operations. All staff members have either a desktop or laptop computer with standard district software installed. The student to computer ratio is approximately 2:1 and is achieved by providing classroom computers, portable laptop carts, specialty labs (Family & Consumer Science, Tech Ed), curriculum-based labs, general purpose labs, and library computers. In the winter of 2005, the Technology Staff surveyed the teaching staff to assess their technology needs. Areas assessed were the tools and skills required to address and prioritize teachers' instructional needs. Those results contributed to the goals and objectives of this plan.

D. Three Year Goals and Objectives

Goal One: Provide effective technology staff development for all teachers, para-professionals, and support staff.

1. IT Orientation and Training for all new staff members.
2. Training on email for all new staff members.
3. Skyward Student Information System (SIS) training for all teachers and support personnel using this system.
    i. One week of technology training annually for Building Technology Leaders.
4. Building-level mentoring provided by Highly Integrated Technology Classroom (HITeC) Grant Recipients.
5. Onsite mentoring and assistance provided by Building Technology Leaders.
6. Online classes provided through Atomic Learning.
7. Regular classes in productivity software (MS Office, email, basic computer skills).

Goal Two: Provide an efficient, robust infrastructure to support the technology needs of students, teachers, and staff.

1. Technology purchases are based upon need and specification rather than brand and preference
2. Technology purchases adhere to a managed life-cycle that determines its use and supportability in the district. The lifetime of an asset is determined by a variety of factors, including budget constraints, technical specifications, warranty, supportability, and compatibility. Equipment that reaches end of life is removed from service. Current life of computer equipment is 5 years.
3. The technology infrastructure is highly available, disaster resistant, and provides a documented return to service process and schedule. HA/DR/Business Continuity plans have been developed by the IT department and guarantee the continued operation of critical district operations.
4. The district network is monitored and managed to provide reliable and fast network and Internet connectivity. Outage Summary Reports are produced for outage conditions or system degradations. Root Cause Analysis is performed to identify system problems and monitor SLA compliance. Reliable network operations are critical to centralized applications, including SIS access, email, and online educational activities.
5. Security measures and procedures are in place to prevent unauthorized access to sensitive or privileged information. Password procedures and the use of Active Directory policy limit users to the minimum level of system and application access necessary.
6. Firewall policies and IDS systems provide maximum protection to our students in compliance with CIPA.
7. Technical support requests are managed through a centralized Help Desk System. Issues are managed by priority and tracked to manage open rates, close rates, and issue aging. Voice of the Customer data is provided by an integrated customer survey component, which solicits customer rating and comments as issues are opened and closed.
8. An 802.1x wireless capability with Radius server replaces aging ad hoc wireless infrastructure. This greatly increases the wireless footprint in the schools, and continues to protect the network infrastructure and applications from rogue applications and viruses.
9. System data integration and warehousing exposes information and dashboards to administrators and educators in their decision making and planning activities.
10. District scool buildings have adequate connections to the Internet for classroom instruction and activities. Current infrastructure is inadequate; Fiber connection upgrades are planned for all secondary schools during Summer 06.

Goal Three: Leverage technology to improve internal and external communication.

1. Provide email accounts and training to all staff members.
2. Provide email accounts to all students grades 6 – 12.
3. Redesign the Internet site to focus on timely, relevant communication.
4. Standardize all school front door web pages to provide required information.
5. Publish a bi-monthly technology newsletter highlighting IT news and teacher tips.
6. Design a district and school announcement capability that automatically propagates information to the website.
7. Develop a subscription based service for parents to receive announcements by email.
8. Pilot a web-based gradebook to provide parents with more information about assignments, grades, and classroom issues.
9. Implement portal technology on the district Intranet to provide personal, relevant, and content-rich forms and information.
10. Share technology plans and information regularly in the district's parent forum (Key Communicators).

Goal Four: Provide the technical tools and software to support the diverse learning needs of all students.

1. All computers will be purchased with Microsoft Office Standard or Professional to expose students to industry-standard word processing, spreadsheet, and presentation software.
2. All software will meet district Operating System compatibility standards (MAC OS 10.x and Windows XP Professional).
3. The district will leverage its partnership with Microsoft to provide software to staff and students at educational prices (http://rcas.e-academy.com).
4. The district will continue to invest in distance education and virtual classes to allow students to learn anytime, anyplace (http://www.rcas.org/thevirtualcampus/).
5. The IT Dept will provide software and solutions that give teachers and staff momentum, leverage, and efficiency in their daily work. Current examples include Netrekker DI, Microsoft Learning Essentials, HP LearningPaqs. Etc.
6. Provide network support, computers, and software to satellite operations including students at the Oyate Educational Drop-In Center (OEDC), the Rushmore Building, and the Juvenile Detention Center.

Chapter 2 – TECHNOLOGY INTEGRATION AND PROFESSIONAL DEVELOPMENT

A. Curriculum Integration

Technology integration is addressed and implemented by mapping state content standards to student lessons and activities. This is reinforced through the district Consolidated Application and several software applications used by curriculum planners.

1. District Consolidated Application Goals
   At the district level, policies and practices have identified literacy and numeracy as academic priorities to ensure that all student groups become proficient by the end of the 2013-2014 school year. To meet that goal, the following AMO targets, as determined by the state, were established for the district in 2004:

   - Reading: 74% of all students will score at or above a proficient level in reading as measured by the Dakota STEP Test in the spring of 2005.
   - Math: 60% of all students will score at or above a proficient level in math as measured by the Dakota STEP Test in the spring of 2005.

Since the district did not meet AYP in the special education subgroup in math, the following goal was also established for the district in 2004:

- Special education: 32% of special education students will score at or above a proficient level in math as measured by the Dakota STEP Test in the spring of 2005 (safe harbor goal).

Since the district did not meet the participation rate, the following goal was also established in 2004:

- Participation: The district will meet the 95% participation rate as measured by the Dakota STEP Test in the spring of 2005.

Graduation rates have been set at 80%, and the attendance rate has been set at 94%. The district has met both of these goals in 2004 and 2005.

Literacy, mathematics, and technology support, staff, and training are also provided by the district. The use of technology is embedded in staff development opportunities, and allows educators to make use of electronic tools to support their learning and make their work more efficient.

In addition, the district uses TechPaths software to design lessons, assessments, and units that are engaging, content-rich, and aligned to standards.

In addition, a district license to netTrekker allows teachers to develop web-based lessons and activities that provide excellent line-of-sight to state standards. Content spans multiple media types, is filtered for safe viewing, has been evaluated by teachers, and provides lesson plans, classroom activities, interactive activities for students, and guided learning in grade appropriate areas.

DDN equipment is installed in the 5 middle schools and is used regularly for professional development and continuing education. Rapid City is in its 4th year of offering virtual high school classes to district and state students. Future plans include offering courses to the middle school area, as well as moving toward an 8th grade experience which would require completing at least one online course. Curriculum also includes professional development for teachers and an orientation course for students. In addition the district contracts with an independent technician to research and find videoconference resources for teachers.

Technical support for curriculum integration is provided by a traditional help desk to solve hardware and software issues. Technology integration assistance is provided by 2 Technology Coordinators coordinating a team of 24 Technology Leaders for onsite assistance.

B. Staff Development

Through the Office of Staff Development, the district is committed to providing sustained professional development of certified personnel. This development takes place through a variety of mediums:

- Support to attend regional conferences and workshops
- Mentoring and training from building-level Technology Leaders
- Classes offered for credit from district Technology Coordinators and guest instructors. Classes focus on enriched learning in Math, Literacy, Science, Technology, Classroom Management, and Wellness.
- Participation in training and conferences offered by Technology and Innovation in Education (TIE).
- Online staff development via the Virtual Campus (eFacilitator, Best Practices in an Online Classroom, and Online Course Design)

In addition, the district provides a Career Enhancement Program to encourage eligible classified employees to enter a self-development program, designed to improve their job skills and career potential.

The Professional Growth Committee meets 5 times each year to review the staff development program and assess progress.

Scope and sequence of staff development training was determined by our needs assessment, teachers' survey, and teacher /administrator and building-level technology leaders' input. Staff development in the distance learning area is provided by online courses and mentoring via the Virtual Campus. These courses are listed in the Staff Development pamphlet for district-wide access. Future needs are assessed via course feedback and teacher surveys regarding professional development.

Following online professional development, participating teachers are administered a survey to assess the effectiveness of their training. The district also uses Survey Monkey to assess the effectiveness of the training and material following in-service training and Building Leadership Training.

Chapter III – Infrastructure and Implementation

A. Inventories

See Appendix A for the Equipment and Software Inventory List.

A comprehensive inventory is completed annually, which identifies computers and other technology equipment, software, End User Licensing (EULA) information, infrastructure and access, equipment models, and specifications. This year, the inventory process involved several teams of technicians auditing equipment and software in each of the schools and administrative buildings. This entirely manual, 10-week project will continue to be refined using software inventory, remote management, and license auditing tools. Results were recorded in a database and used to diagnose the health and currency of technology tools, evaluate current policies, define a district-wide hardware lifecycle, and plan for meeting classroom technology needs for the next 5 years. In addition, results are recorded in the annual state technology survey (https://members.k12.sd.in/DDNAdmin/DDNSurveys.asp). Beginning summer, 2006, inventories will be done using automated tools, including Apple Remote Desktop, and Altiris Level I Desktop Management System. Inventoried and tracked data includes:

- System BIOS
- Operating System and Patch Levels
- CPU type and speed
- Network information, including IP address and machine name
- Motherboard model and generation
- System memory
- Hard Drive size and usage
- Installed software and patches

- Application usage
- Peripheral cards, including video, sound, and special use
- Mapped and shared drives
- Attached devices
- Installed software engines
- Environment variables
- Startup list

B. Facilities and Model Classroom Configurations | Network Schematic

Facility and classroom configuration is based upon the needs assessment detailed above, and results in a variety of configurations and capabilities. The foundation for end-node flexibility is a well-managed network, connecting all schools to the data center with anywhere from one to three T-1 class network lines. Each school has at least one building level server for data caching, file storage, and software package archiving. In addition, depending on the identified need, a variety of wireless footprints are in place, ranging from notebook cart access points, to classroom or wing access points, to complete building level wireless coverage.

Similarly, each classroom has a distinct configuration of network drops and connection points. The standard is to provide a minimum of five Local Area Network (LAN) connection points for student use in each classroom. However, many classrooms have augmented capabilities, with additional switches supporting as many as 15-20 wired connection points.

The district multi-year Network Improvement Plan is designed to drive improvements to classroom network connectivity and reliability. This year's plan calls for upgrades to Server 2003 and switch replacements in the secondary schools to Gigabit high-performance switches. Follow on plans include upgrading the secondary schools to fiber Internet connections in the summer of 2006. These infrastructure upgrades will result in a tenfold increase in Internet bandwidth and performance to the classrooms.

Student population drives the number of computer labs and library computers, with building level flexibility given to select the type, model, and form-factor of classroom computers. While the current, most cost-effective computer is an Intel-based PC, software and training investments and even building layout, may drive the selection to a higher priced solution (Apple Mac, laptop, tablet devices, etc.). Principals and building-level technology committees prepare a requisition proposal based upon these imperatives that meets district standards and budgeting constraints. This plan identifies the computer needs by room, along with the software load requested on each computer.

As technology becomes more integrated into classroom activities, this model provides the flexibility to modify the hardware environment from a desktop-based lab environment to a more personal, one-to-one, notebook environment for example. Today, some RCAS schools only have laptops for student use, while others have a more traditional mix of desktops, augmented with laptop carts.

Future needs assessments will continue to refine this model, and apply the latest technology forecasts to the RCAS strategic plan. See Appendix B for Classroom Configurations and Appendix C for Network Topology Diagrams.

Chapter IV – Action Plan

A. Three Year Action Plans

Rapid City Area Schools - Action Planning					
Activity	**Goal**	**Responsibility**	**TimeLine**	**Assessment**	**Est. Cost**
New employees will receive a checklist that triggers IT and Skyward (SIS) orientation training. The request forms submitted by new employees will generate workflow actions within IT (network, folder, & email account creation and training classes). Employees receive account and logon information upon completion of training.	Goal 1, Objectives 1 - 3 Goal 3, Objectives 1, 2	Mr. Bates	30-Sep-05	New employees generate fewer calls for basic network and email questions.	$30,000.00
Each year, Building Technology Leaders will receive technology integration training and mentoring appropriate to their level of proficiency and expertise. These aids will be provided through a variety of methods and formats.	Goal 1, Objective 4	Dr. Peel	By end of each year	Surveys and skill assessments.	$100,000.00
Building Level Mentoring, Web Page Resources, and Staff Development by HITeC Grant Recipients.	Goal 1, Objectives 5, 6	Mr. Bates	By the end of each year	Non-grant teachers begin to develop familiarity and expertise with new technology introduced by HITeC recipients.	$80,000.00
Every teacher will have a continuing opportunity to take online development classes. Current online training is provided by Atomic Learning (http://www.atomiclearning.com/).	Goal 1, Objective 7	State DOE	Annually	Usage statistics provided by the state.	$70,000.00
Teachers and clerical staff will have the opportunity to attend regularly scheduled classes on productivity software (MS Office, Excel, Powerpoint, email, etc.)	Goal 1, Objective 8	Mr. Bates	By the end of each year	Internal Audit	$10,000.00
Technology purchases are based upon need and specification rather than brand or model preference. Analysis will balance budget constraints, technical specifications, warranty, supportability, curriculum, and compatibility issues during the planning and purchasing process.	Goal 2, Objectives 1, 2	Mr. Bates	Ongoing	Lower technology AUP & improved technology use and integration.	Cost Savings

	Rapid City Area Schools - Action Planning				
Activity	**Goal**	**Responsibility**	**TimeLine**	**Assessment**	**Est. Cost**
The technology infrastructure is highly available, disaster resistant, and provides a documented return to service process and schedule. HA/DR/Business Continuity plans have been developed by the IT department and guarantee the continued operation of critical district operations.	Goal 2, Objective 3	Mr. Bates	9/1/2006	Viable and tested DR plan.	Cost Avoidance
The district network is monitored, and managed to provide reliable and fast Intranet and Internet connectivity. Outage summary reports are produced for outages or system degradations. Analysis is continued to Root Cause to identify systemic problems and monitor SLA compliance. Reliable network operation is critical to centralized operations, including Student Information System (SIS) access, email, and online educational activities.	Goal 2, Objective 4	Mr. Bates	Ongoing	Outage and Uptime Summary Reports that result in better SLAs.	Cost Avoidance
Technical support requests are managed by a Help Desk system. Issues are managed by priority and tracked to assess open rate, close rate, and issue aging. A QA component is provided by an integrated customer survey component, which solicits customer ratings and comments when the issue is recorded and when it is closed.	Goal 2, Objective 7	Mr. Bates	9/1/2006	Customer feedback indicates high levels of satisfaction with service and response times.	$10,000.00
Implement an 802.1x wireless capability to allow students to bring personal laptops to school, download an authorization certificate, and operate on the district network. This is consistent with current policy, but current network infrastructure does not support this degree of control. Initial implementation at secondary level only.	Goal 2, Objective 8	Mr. Bates	Multi-year plan due to budget constraints. Adequate progress will be 1/2 of a secondary school per year.	Laptops can be used througout a school securely and with no lapse in coverage.	$250,000.00

	Rapid City Area Schools - Action Planning				
Activity	**Goal**	**Responsibility**	**TimeLine**	**Assessment**	**Est. Cost**
Redesign the Internet site to make it more communicative, easier to navigate, and more attractive for parents, students, teachers, and prospective businesses. Search engine development and banner announcements add to site usability.	Goal 3, Objectives 3, 4, 6, 7	Mr. Bates	3/1/2006	Feedback from community members, school board, and internal constituents indicates the site meets their needs and expectations.	$20,000.00
Develop a bi-monthly Technology Newsletter to better communicate technology issues, news, and tips. Email format will allow subscribe / unsubscribe capability.	Goal 3, Objective 5	Mr. Bates	7/1/2006	Surveys will show improved and more effective communication within the district.	$5,000.00
Pilot a web-based gradebook. Feature set should include intra/extra-district access, ability to email students/guardians, student/guardian access, and SIS integration.	Goal 3, Objective 8	Mr. Bates	7/1/2006	Successful pilot including survey results from participating teachers and parents.	$10,000.00
Develop an improved Intranet to provide district employees and students personalized forms and information. Portal technology will integrate disparate systems present secure access to sensitive information.	Goal 3, Objective 9	Mr. Bates	9/1/2007	New Intranet site. Internal surveys show improvement in communication and access to information.	$60,000.00
Participate in Key Communicator Meeetings. Make technology presentations and answer questions from parents representing school parent organizations.	Goal 3, Objective 10	Mr. Bates	Ongoing	Agenda will show regular (at least twice per year) attendance by technology representatives.	Contained within ongoing costs.
Review all purchase orders to insure computers include standard software, and that individual software purchases meet district compatibility requirements.	Goal 4, Objectives 1, 2	Mr. Bates, Mr. Kenton	Ongoing	Applicable purchase orders will contain IT Director or designee initials to indicate compliance.	Contained within ongoing costs.
Provide teachers the software and tools they need to improve technical effeciency and further develop their technical skills. These include solutions such as NetTrekker DI, MS Office, an employee purchase portal for purchasing computers and software, HP LearningPaq software, and MS Learning Essentials Software.	Goal 4, Objectives 3, 5	Mr. Bates	9/1/2006	District computers will have MS Office and Learning Essentials installed. Teachers will have the option to order free HP LearningPaq software via the Intranet. All browsers will contain links to Atomic Learning, NetTrekker DI, and Digital Curriculum. Employees will have access to the employee purchase portal for personal hardware/software purchases.	$20,000.00

Rapid City Area Schools - Action Planning					
Activity	**Goal**	**Responsibility**	**TimeLine**	**Assessment**	**Est. Cost**
Continue to invest in distance education and virtual classes to allow students to learn anytime, anyplace	Goal 4, Objective 4	Ms. Steele Dr. Wharton	Ongoing	The Virtual Campus (http://www.rcas.org/thevirtualcampus) offers a growing number of classes for students with various needs.	$200,000.00
Provide adequate computers and networking connectivity to outlying education centers. Solution should provide protection inaccordance with CIPA as well as connections to standard networked assets (file servers, Internet, Skyward, email, etc.)	Goal 4,Objective 5	Mr. Bates	7/1/2007	All satellite locations (Oyate Center, CLC, JDC, Rushmore Building, etc.) have the same network and software access as a traditional school.	$80,000.00

Chapter V – Policies

A. Acceptable Use

See Appendix D for the following district policies pertaining to Acceptable Use:

1. District Code IIBGA: Employee Use of District Technology
2. District Code IIBGA-P1: Electronic Publishing Procedure
3. District Code IIBGA-P2: Hardware & Software Procedure
4. District Code JFCCA: Student Conduct – Internet
5. District Code JFCCA-E: Internet Use Agreement
6. District Code JFCCAA: Student Internet Copyright

B. Distance Learning Policy

Distance Learning is provided via the Rapid City Virtual Campus (www.rcas.org/thevirtualcampus/). This program is an online high school designed to offer students an alternative to traditional scheduling and instructional strategies in an asynchronous setting. All courses offered are accredited by the North Central Association, are aligned to Rapid City Area School District and national standards, and are taught by Highly Qualified South Dakota Certified Teachers who have been trained to teach in an online setting.

The following policies apply to distance learning via the Rapid City Virtual Campus:

- All enrolled students will read and abide by the Code of Ethics.
- Half credit courses are for a term of 12 weeks; full credit courses are 24 weeks.
- Students must log into their course(s) regularly each week or risk being dropped from the online campus.
- Students will use the state email account for all electronic correspondence.
- Students should regularly check email to read correspondence from instructors or administrators.
- Students are responsible for completing their courses on time.
- Students who fail to complete the requirements for a course will receive a failing grade.
- Once enrolled in a course, students are not eligible for a refund.
- All students must successfully complete the Student Orientation Course. There is no charge for this course. Returning students do not have to retake the Student Orientation Course.

C. Children's Internet Protection Act

The RCAS Acceptable Use Policy, paragraph A, accommodates all three components of compliance stipulated by the Children's Internet Protection Act (CIPA). (See Appendix D.)
The three components addressed by this policy are:

- Blocking/filtering software/services provided by the SonicWall firewall.
- Internet Safety Policy Implemented (see part A)
- Public meeting held on Internet Safety/Technology Protection (Board Minutes, June 2001)

D. Three Year Telecommunications Services and Equipment

Since these areas of technology are heavily commoditized, maintenance and upgrades are performed based upon an annual needs assessment. Area owners identify replacement and/or upgrade needs at the start of the budgeting cycle. These documented needs become the foundation for the next year's telecommunications maintenance and upgrade plans. District needs are aggregated to insure technology standardization and to compile a formal Request for Proposal (RFP). Funding for this area is from the RCAS General Fund.

Local and long distance telephone service is provided by Prairie Wave Communications. These services qualify for e-Rate funding but there are no plans to implement major changes to the RCAS phone carriers or systems.

Cellular phones are provided for 115 district employees on an as-needed basis. Service contracts are negotiated and renewed as the service agreements expire. The current service agreement is with Verizon and funding is provided by the General Fund.

Chapter VI – Funding Source

Activity	Category of Funding	Funding Source
Long Distance Service	Telecommunications Service	General Fund
Servers and Infrastructure	Hardware	Capital Outlay
Computers and Peripherals	Hardware	Capital Outlay
Software	Software	Capital Outlay
Annual Software Maintenance	Software	General Fund
Professional Development	Training	General Fund

Chapter VII - Evaluation

A. Formal Evaluation Plan

Evaluation
The success of this plan is contingent upon a regular and through review that accommodates changing circumstances, budgetary environments, and emerging technologies. The plan will be reviewed annually to determine its effectiveness and viability. As a minimum, the following areas need to be updated each year:

- Inventory, using Altiris Desktop Asset Management System and Apple Remote Desktop
- Infrastructure effectiveness, focusing on network bandwidth and wireless footprint needs
- Professional Development (needs and approach)
- Policies. Do they provide adequate protection, guidance, and direction?

Adaptability
It is critically important that the plan adapt to changing circumstances, new technologies, and changing needs of the district. The IT Director is the chartered with insuring the diverse needs of the district, the challenges of the classroom, and the needs of the students are met by IT policies, and implementation strategies.

Impact
Technology can be a tremendous lever in the educational process, but as with all assets, it must be continually evaluated for effectiveness, cost, and result. The RCAS District will continue to measure performance and look for opportunity to provide a positive impact on student performance through technology. The IT Data Warehousing initiative is the start of a baselining project designed to facilitate the aggregation, correlation, and reporting of student performance data. These efforts will continue and be refined each year to provide rich data to drive district methods and decisions.

Adjustment
The Technology Plan is the strategic roadmap for the planning and implementation of technology in the classroom. As technical needs and capabilities change, it is very likely that modifications to the plan will need to be made prior to its expiration date. Changes will be recommended for adoption by the IT Director, and if adopted by the Technology Committee, the document will be versioned, archived, published to the web, and sent to the state DOE. Although the Technology Plan does not require approval of the Board of Education, the IT Director will keep the Executive Staff, the Board, and the public informed about the district Technology Plan and its impact on student achievement.

Appendix A
Equipment & Software Inventory

Model	Year	Hard Drive	RAM	Processor Speed	Year Outdated	Stevens	Central	Jefferson	9th Grade	West	Southwest	South	North	Dakota	Wilson	Valley View	South Park	South Canyon	Robbinsdale	Rapid Valley	Pinedale	Meadowbrook	Knollwood	Horace Mann	Grandview	Corral Drive	Canyon Lake	Black Hawk	Beadle
Regal - A-Open	1998	10 GB	64 MB	233 MHz	2003		15																						
Regal - A-Open	1999	10 GB	64 MB	233 MHz	2004	15																							
Gateway - 4200	2000	10 GB	64 MB	266 MHz	2005	1																							
Dell - Inspiron 4000	2001	10 GB	128 MB	700 MHz	2006																								2
Mac - iBook	2001	20 GB	128 MB	400 Mhz	2006		16					2	16	15		31	11	12		27		11	6			10		10	13
Mac - G4	2001				2006	1					1	1																	1
Mac - iMac - Slot	2001	20 GB	128 MB	500 MHz	2006	1	13	3	3	30	13	21	14		4	11		6		15		8	8	8		9		7	
Gateway - E3400	2001	10 GB	128 MB	933 MHz	2006	3	2			1	1	1						1					2	2				1	
Gateway - E1600	2001	10 GB	128 MB	933 MHz	2006						78	89			11			52					30						
Gateway - Solo 5300	2001	10 GB	128 MB	750 MHz	2006	16		1			1												1						
Gateway - Solo 2500	2001	10 GB	64 MB	Celeron 366	2006						1					1													
EL2 500 C	2001				2006								1										1						
Gateway 733SE	2001	10 GB	64 B	733 MHz	2006		18																						
DeskPro 2000	2001				2006	8																							
Gateway - E2000	2002	20 GB	256 MB	1.8 GHz	2007	61	49	4	5	6	3		7	16	8	9		9	5	10	5	4	13	4	11	5	4	3	3
Mac - iMac - Slot	2002	40 GB	256 MB	600 MHz	2007	8	15	7	2	44	42	10	17	10	4	5			6	11		8		26	8	6	4	5	15
Mac - iBook	2002	10 GB	128 MB	500 MHz	2007	55	21				29	18		2	1	1						5							14
Mac - iMac - Lamp	2002				2007			1		1		1				2					1								1
Gateway - 450sx4	2002	20 GB		1 GHz	2007	2							1	1					2	2			2	1	1		2	2	2
Mac - G3	2002				2007		1																		1				
Mac - Emac	2002	40 GB	128 MB	700 MHz	2007	1	1		3			46	26	52		1					5								
1400vtx Laptop	2002	10 GB	128 MB	850 MHz	2007	7																							
Gateway - Solo 1450	2002	10 GB	128 MB	1 GHz	2007	16																							
HP - NX9010 Laptop	2003	40 GB	512 MB	1.8 GHz	2008	2	1	1				1		17		1			1	2		1	1	1	1	1		1	1
HP - d530 CMT	2003	40 GB	512 MB	2.8 GHz	2008	29	20		5	18	14	14	7	21	5	44	19	6	6	1	4	5	32	7	1	1	5	8	5
Mac - iBook	2003	20 GB	256 MB	700 MHz	2008	12	58		23			1	5							1					19				1
Mac - Emac	2003	40 GB	256 MB	800 MHz	2008		42	4		31	3	44	62	39			2		3	29	4	25			7	6			
Mac - G5	2003				2008									1															
Mac - PowerBook G4	2003	40 GB	256 MB	867 MHz	2008						1																		
Dell - Inspiron 5100	2003	40 GB	256 MB	2.4 GHz	2008									2															
Mac - iMac	2003	40 GB	128 MB	700 MHz	2008		30																						
Pavillon A465C	2003				2008		2																						
Profile 4	2003				2008		1																						
HP - DC5000 MT	2004	40 GB	256 MB	2.8 GHz	2009	119			36	44	8	13	19	18	11	13	5	5	14	3	7	15	16	15	10	8	1	12	13
HP - NX9010 Laptop	2004	60 GB	512 MB	P4 - 3.06 GHz	2009	1	1	1	1		1	4			1										1				3
HP - NX5000 Laptop	2004	40 GB	512 MB	Pent M715 - 1.5 GHz	2009		75	10								1							2						
Mac - iBook	2004	60 GB	256 MB	1.07 GHz	2009	2	1			2	24	5	1			4						1							1
Mac - iMac - Lamp	2004	80 GB	512 MB	1.0 GHz	2009		7	1	1	2	36	1	8	5	6	1			4	7	7	4				5	2	1	1
Mac - Emac	2004	40 GB	256 MB	1.0 GHz	2009		33			28	1	28	30	30		35													
Mac - PowerBook G4	2004	80 GB	512 MB	1.25 GHz	2009		3	1		1																			
HP - DC5100 MT	2005	40 GB	512 MB	P4 - 3.0 GHz	2010	523	449	43	17	169	145	311	164	273	81	188	82	53	83	147	65	178	55	144	159	120	33	105	143
HP - nc6120	2005	40 GB	512 MB	Cel M360 - 1.4 GHz	2010	100	245	100	25		25			50	55	25	30	54	25	55		30	125		50	55	60	30	50
HP - nc6120	2005	40 GB	512 MB	Pent M730 - 1.6 GHz	2010																								
Mac - Mini	2005	40 GB	512 MB	1.25 GHz	2010	3	63			103	2		88		1	2			30	1	56								
Mac - Mini	2005	80 GB	1 GB	1.42 GHz	2010			2																					
Mac - iBook - 12"	2005	30 GB	512 MB	1.2 GHz	2010		25		15					25					25										
Mac - iBook - 14"	2005	40 GB	512 MB	1.33 GHz	2010	3	1			1			1				6			6	6						1		
Mac - PowerBook	2005	80 GB	1 GB	1.67 GHz	2010		5	1													2								
Mac - iMac G5	2005	80 GB	512 MB	1.8 GHz	2010				1		27			6															
Mac - Power Mac G5	2005	160 GB	1 GB	2.7 GHz	2010										1						1								

TOTALS Per Building	989	1213	180	137	481	456	611	467	583	189	375	155	198	204	317	163	295	294	208	269	226	112	185	269

SOFTWARE INVENTORY

All requests to purchase software will be reviewed by the IT Director or designee to insure compatibility and supportability within the IT infrastructure.

Software	Part/SKU	Quantity	Purchase	Location	Cost/License	Depreciation	Current Value
MS Office		5800	2005	District	$40.88		
Altiris		7000	2005	District			
OS X.4		2300	2005	District			
iSight	M8817LL/A	1	2004	Dakota			
MS Office	T6317LL/A	3	2004	Dakota			
Soundtrack	M9303Z/A	2	2002	Dakota			
Norton AntiVirus 9.0 for OSX	T6925LL/A		2004	Dakota			
MAC OS X v.10.3 (Panther)	M9227LL/A	30	2004	Dakota			
Keynote	M8820Z/A	40	2004	Dakota			
Apple Remote Desktop v1.2	M9118Z/A	1	2004	Dakota			
eZedia MX		25	2004	Dakota			
eZedia iMovie Plug-ins, Vol I		1	2004	Dakota			
eZediaMotion for iMovie		1	2004	Dakota			
Adobe Photoshop Elements		70	2004	Dakota			
Adobe Photoshop 7.0		3	2004	Dakota			
DiskWarrior 3.0 (MAC)		3	2004	Dakota			
My Mathematical Life	T05261PM	Site	2004	Dakota			
Mavis Beacon	30251T	1	2004	Dakota			
MicroType 3.0	0-538-43400-7	Site	2004	Dakota			
Classroom Projects w/ Applwks	52031	1	2004	Dakota			
Learn Adobe Photoshop Elements	97015	3	2004	Dakota			
Make it w/MS Office (MAC)	50820	3	2004	Dakota			
The Web Kit	10500	1	2004	Dakota			
Apple Remote Desktop	M9547Z/a	1	2004	North			
MS Office (MAC)	1790340	60	2004	North			
MS Office (MAC)	PN179057	5	2004	North			
Atomic Learning	AT100E	6	2004	North			
Inspiration 7.5	JQ900-HS	1	2004	North			
Discreet Cleaner 6 (MAC)	TE901M	1	2004	North			
Key Champ	0-538-43458-9	Site	2004	North			
Macromedia MC (OS X)	VWSD070DF50E	Site	2004	North			
Apple Remote Desktop		1	2004	North			
Panther for OS X		60	2004	North			
Mavis Beacon	30251T	1	2004	North			
Puzzle Power 3.3	27175T	2	2004	North			
EzediaMX		1	2004	North			
Adobe Photoshop Elements 2.0	96163T	60	2004	North			
Print Explosion		2	2004	North			
Still Life 2.2.5		50	2004	South			
Animation Factory		75	2004	South			
Turbo Math Maniacs (MAC)		2	2004	South			
Math Workshop Deluxe (MAC)		2	2004	South			
Sticky Bears Math Spash		2	2004	South			
Appleworks Challenging (MAC)		1	2004	South			
Hyperstudio Challenging (MAC)		1	2004	South			
Microsoft Excel Challenging (MAC)		1	2004	South			
Microsoft Word Challenging (MAC)		1	2004	South			
Powerpoint Challenging (MAC)		1	2004	South			
Creative Project of Office (MAC)		1	2004	South			
Internet Quests Science		1	2004	South			
World History		1	2004	South			
Current Events/World Geography		1	2004	South			
Math		1	2004	South			
Languagage Arts		1	2004	South			
Writing in a Wired World		1	2004	South			
Computer Activites, Grades 4 - 8		1	2004	South			
Computer Projects for MS		1	2004	South			
The Best of Internet Act		1	2004	South			
Appleworks (MAC)	TCM2184SE	1	2004	South			
Appleworks (MAC)	TCM3468SE	1	2004	South			

Software	Part/SKU	Quantity	Purchase	Location	Cost/License	Depreciation	Current Value
Independent Projects (MAC)		1	2004	South			
Finding Nemo (MAC)		5	2004	South			
Putt Putt Joins the Parace		10	2004	South			
Putt Putt Saves the 200 (MAC)		10	2004	South			
Pajama Sam Thoroutside		10	2004	South			
Phonics Mart Lab of 5		1	2004	South			
Sticky Bear Reading Comp. 1		1	2004	South			
Reading Links Module 2		1	2004	South			
Reading Links Module 5		1	2004	South			
Ezedia	T6883LL/A	50	2004	South			
eZedia iMovie Plug-ins, Vol I	T6010LL/A	51	2004	South			
Mavis Beacon Teaches Typing		75	2004	South			
Photoshop Elements	54012535XD	90	2004	South			
Photoshop Elements CD		1	2004	South			
MS Office (MAC)	1790340	90	2004	South			
Easy Activities for Using Kid Pix	590965654	1	2004	South			
Hyperstudio in 1-hour	15648407035	1	2004	South			
Apple Workshop 6.0	50150	3	2004	South			
Make it w/MS Office	50860	1	2004	South			
Classroom Projects w/ Applwks	52031	1	2004	South			
Internet Schoolhouse MS Kit		1	2004	South			
Macromedia Studio MX 2004	VWSD070DF51E	Site	2004	South			
MAC OS X (Panther)	AP101	3	2004	South			
Oregon trail, 5th Edition	C3500	75	2004	South			
Sim City 4		75	2004	South			
Typing Tutor 12		75	2004	South			
Timeline 5.0 (MAC OSX)	T0725HL	1	2004	Southwest			
Community Construction Kit	T0778HL	1	2004	Southwest			
Inspiration 7.5 (MAC OSX)		1	2004	Southwest			
Essential Tools for Teachers (MAC OSX)	TE117HL	1	2004	Southwest			
Macromedia Studio Site License	VWSD070DF50E	1	2004	Southwest			
Adobe Photoshop Elements 2.0	54012525EA	30	2004	Southwest			
Adobe Photoshop Elements 2.0 Media	49230265	1	2004	Southwest			
Adobe Photoshop Album 2.0	AQ147-X	1	2004	Southwest			
Adobe Acrobat for MAC OSX	AQ910P	2	2004	Southwest			
Carrarra 3-D Basics for MAC OSX	E0103-M	1	2004	Southwest			
Microsoft Office for MAC-VLA;Office MAC 10.0	1790340	60	2004	Southwest			
Microsoft Office-Install CD	1790557	1	2004	Southwest			
Mavis Beacon Teaches Typing, v15	site license	1	2004	Southwest			
Scansoft Kais SuperGoo	757-31-19630-00	4	2004	Southwest			
Slick Volume 4 Software Download & CD	SLK4-CD	1	2004	Southwest			
Macromedia Studio MX 2004 Step by Step	061918390X	3	2004	Southwest			
Classroom Projects w/ Applwks 6.0	52031	1	2004	Southwest			
Make it wit Microsoft Office MAC 2001	50820	2	2004	Southwest			
DVD Studio Pro 2	M8730Z/A	2	2004	Southwest			
QuickTime VR Authoring Studio	459000Z	1	2004	Southwest			
Soundtrack Academic	M8730Z/A	1	2004	Southwest			
Verbatim DataLife Plus CD-R	T7191LL/A	1	2004	Southwest			
Panther MAC OS X	M9236Z/A	1	2004	Southwest			
LaCie 60 GB	T5461LL/A	1	2004	Southwest			
eZedia MX		30	2004	Southwest			
eZedia QTI		30	2004	Southwest			
eZedia Plug-in Bundle	T6009LL/A	10	2004	Southwest			
eZediaMotion	T6725LL/A	10	2004	Southwest			
MAC OS X Server v10.3	M9236Z/A	1	2004	Southwest			
Atomic Learning	AT1003	3	2004	Southwest			
Discreet Cleaning 6 for MAC		1	2004	Southwest			
Planet X		1	2004	West			
Scansoft Kais SuperGoo	31-09630-00	2	2004	West			
Microsoft Word Simple Projects(Challenging)	FJC2730	1	2004	West			
PowerPoint Simple Projects(Challenging)	FJC2732	1	2004	West			
Microsoft Excel Simple Proj.(Challengint)	FJC2734	1	2004	West			

Software	Part/SKU	Quantity	Purchase	Location	Cost/License	Depreciation	Current Value
Macintosh iLife	321170113	1	2004	West			
Macromedia Studio MX2004		2	2004	West			
Make it with Microsoft Office MAC 2001	50820	1	2004	West			
Learn Adobe Photoshop Elements		2	2004	West			
Macromedia Mx for MAC	VWSD070DF50E	1	2004	West			
Mavis Beacon Teachers Typing v15	0-538-43744-8	1	2004	West			
eZedia Motion for I Movie	49476PG	1	2004	West			
Clay Animation Kit , 2nd Ed.	20227PG	1	2004	West			
The Director in the Classroom	62384K	1	2004	West			
Digital Camera Project Kit	43672	1	2004	West			
Adobe Photoshop Elements 2.0-License	54012525XD	60	2004	West			
Adobe Photoshop Elements 2.0 Media	49230265DE	1	2004	West			
Atomic Learning AT 100E		2	2004	West			
Discreet Cleaner 6 (MAC)		1	2004	West			
iSight	M881711/A	2	2004	West			
SE, Grade 6, Elements of Literature	30683726	273	2005	Dakota	61.95 ea		
Premier Online Edition, Ele. Of Literature(GR6)	30738431	293	2005	Dakota	61.95 ea		
Hot Adapted Rader, Elelments of Literature	30357098	1	2005	Dakota	$10.10	New ea yr.	
Teacher Ed; Elements of Literature	30683815	3	2005	Dakota	$106.90		
One-stop Planner w/Test Generator	30739543	3	2005	Dakota	$224.60		
Holt Adapted Reader Answer Key GR.6-8	30359090	11	2005	Dakota	$17.75		
Holt Reader Teacher's Ed.; Elements of Lit.	3068398X	11	2005	Dakota	$17.75		
Assessment Writing, Listening, Speak W/Answer Key	30685087	11	2005	Dakota	$12.55		
Assessment:Literature,Reading & Vocab. EOLIT	306 85176	11	2005	Dakota	$30.75		
Family Involvement Activities iN Eng/Spn, EOLIT	30738520	11	2005	Dakota	$29.70		
Workshop Resources,Elements of Lit. GR6	3073889X	11	2005	Dakota	$98.70		
Holt Reading Sol., Elements of Lit. GR6	3073908X	11	2005	Dakota	$294.05		
Daily Lang. Activities, Elements of Lit.	30738717	11	2005	Dakota	$216.20		
Audio CD Lib., Elements of Lit. GR.6	30738148	11	2005	Dakota	$282.10		
Visual Connections Video Cassette Program EOLIT	30738628	11	2005	Dakota	$170.65		
PowerNotes for Literature & Reading EOLIT Gr.6	30678331		2005	Dakota	$279.70		
SE Elements of Language 2004	30686636	293	2005	Dakota	$52.95		
ONLINE SE (Gratis Only) EOLANG 2001-G6	30664322	293	2005	Dakota	$52.95		
Teacher Ed; Elements of Literature	30686725	3	2005	Dakota	$83.60		
One-stop Planner CD-R EOLANG. GR 6	30702372	3	2005	Dakota	$225.75		
Diagnostic & Mastery Tests for GUM	30535344	6	2005	Dakota	$46.60		
Vocabulary Workshop, PE, GR 6 EOLang	30560233	6	2005	Dakota	$14.85		
Lesson Planner EOLang	30640369	6	2005	Dakota	$10.30		
Teaching Resources; EOLang	30645484	6	2005	Dakota	$132.25		
Assessment , EOLang	30645573	6	2005	Dakota	$57.85		
Teaching Strat/Eng Learners EOLang	3064736X	6	2005	Dakota	$9.85		
Media Literacy & Comm.Skills Pkg. EO Lang	3057398X	6	2005	Dakota	$113.80		
Holt Online Essay, Elements of Literature	30664861	6000	2005	Dakota	$1.00		
SE Elements of Literature (GR 7)	30683734	307	2005	Dakota	$61.95		
Premeier Online Edition; Elements of Literature	3073844X	307	2005	Dakota	$61.95		
Holt Adapted Reader, Elements of Literature	3036711X	75	2005	Dakota	$10.10		
Teacher Ed; Elements of Literature	30683823	3	2005	Dakota	$106.90		
One-stop Planner w/Test Generator	3073956X	3	2005	Dakota	$224.60		
Holt Reader Teacher's Ed.; Elements of Lit.	30683998	8	2005	Dakota	$17.75		
Assessment Writing, Listening, Speak W/Answer Key	30685095	8	2005	Dakota	$12.55		
Assessment:Literature,Reading & Vocab. EOLIT Gr7	30685184	8	2005	Dakota	$30.75		
Family Involvement Activities in Eng/Spn, EOLIT	30738539	8	2005	Dakota	$29.70		
Workshop Resources,Elements of Lit. GR7	30738911	8	2005	Dakota	$98.70		
Holt Reading Sol., Elements of Lit. GR7	30739098	8	2005	Dakota	$294.05		
Daily Lang. Activities, Elements of Lit.	30738725	8	2005	Dakota	$216.20		
Audio CD Lib., Elements of Lit. GR.7	30738636	8	2005	Dakota	$282.10		
PowerNotes for Literature & Reading EOLIT Gr.7	3067834X	8	2005	Dakota	$279.70		
SE Elements of Language 2004 G6	30686644	307	2005	Dakota	$52.95		
ONLINE SE (Gratis Only) EOLANG 2001-G7(gratis only)	30664330	307	2005	Dakota	$52.95		
Teacher Ed.;Gr. 7, Elements of Lang.	30686733	3	2005	Dakota	$83.60		
One-Stop Planner CD-R EOLANG. GR 7	30702380	3	2005	Dakota	$225.75		
Diagnostic & Mastery Tests for GUM	30535379	5	2005	Dakota	$46.60		

Software	Part/SKU	Quantity	Purchase	Location	Cost/License	Depreciation	Current Value
Vocabulary Workshop, PE, GR 7 EOLang	30560241	5	2005	Dakota	$14.85		
Lesson Planner EOLang	30641128	5	2005	Dakota	$10.30		
Teaching Resources; EOLang	30645492	5	2005	Dakota	$132.25		
Assessment,EOLang Gr7	30645581	5	2005	Dakota	$57.85		
Media Literacy & Comm.Skills Pkg. EO Lang	30573998	5	2005	Dakota	$113.80		
Holt Online Essay, Elements of Literature GR.7	3066487X	6000	2005	Dakota	$1.00		
SE, Grade 8 Elements of Literature	30683742	268	2005	Dakota	$61.95		
Premier Online Edition, Ele. Of Literature(GR8)	30738468	268	2005	Dakota	$61.95		
Holt Adapted Reader, Elements of Literature	30357128	75	2005	Dakota	$10.10		
Teacher Edition, Grade 8 Elements of Literature	30683831	3	2005	Dakota	$106.90		
One-stop Planner w/Test Generator	30739578	3	2005	Dakota	$224.60		
Holt Reader Teacher's Ed.; Elements of Lit.	30684013	5	2005	Dakota	$17.75		
Assessment Writing, Listening, Speak W/Answer Key	30685117	5	2005	Dakota	$12.55		
Assessment Literature, Reading & Vocabulary EOLIT	30685192	5	2005	Dakota	$30.75		
Family Involvement Activities in Eng/Spn, EOLIT	30738547	5	2005	Dakota	$29.70		
Workshop Resources, Elements of Lit. GR 8	3073892X	5	2005	Dakota	$98.70		
Holt Reading Solutions, Elements of Lit. GR8	3073911X	5	2005	Dakota	$294.05		
Daily Lang. Activities, Elements of Lit.GR8	30738733	5	2005	Dakota	$216.20		
PowerNotes for Literature & Reading, EOLIT Gr 8	30678366	5	2005	Dakota	$279.70		
Audio CD Library, Elements of Literature GR 8	30738366	5	2005	Dakota	$282.10		
SE Elements of Language Gr 8	30686660	268	2005	Dakota	$52.95		
Online SE (Gratis only) EOLANG	30664349	268	2005	Dakota			
Teacher Edition, Grade 8 Elements of Literature	30686849	3	2005	Dakota	$83.60		
One Stop Planner CD-R EOLANG G8	30702623	3	2005	Dakota	$225.75		
Diagnostic & Mastery Tests for GUM	30535387	5	2005	Dakota	$46.60		
Vocabulary Workshop, PE, Gr8 EO LANG	30560276	5	2005	Dakota	$14.85		
Lesson Planner EOLang	30641136	5	2005	Dakota	$10.30		
Teaching Resources; EOLang	30645514	5	2005	Dakota	$132.25		
Assessment, EOLang	3064559X	5	2005	Dakota	$57.85		
Media Literacy & Comm.Skills Pkg. EO Lang	30574013	5	2005	Dakota	$113.80		
Holt Online Essay Scoring, Elements of Lit. Gr. 8	30664888	6000	2005	Dakota	$1.00		
SE Elements of Language G6	30686636	177	2005	North	$52.95		
Online SE (gratis only)	30664322	177	2005	North			
Teacher Edition, Grade 6 Elements of Literature	30686725	1	2005	North	$83.60		
One-stop Planner CD-R EOLANG G6	30702372	1	2005	North	$225.75		
Diagnostic & Mastery Tests for GUM	30535344	3	2005	North	$46.60		
Vocabulary Workshop, PE EOLANG Gr6	30560233	3	2005	North	$14.85		
Lesson Planner EOLang	30640369	3	2005	North	$10.30		
Teaching Resources; EOLang	30645484	3	2005	North	$132.25		
Assessment, EOLANG, Gr6	30645573	3	2005	North	$57.85		
TCHGStrat/Eng.Learners EOLANG Gr6	3064738X	3	2005	North	$9.85		
Media Literacy & Comm.Skills Pkg. EO Lang	3057398X	3	2005	North	$113.80		
Holt Online Essay Scoring, Elements of Lit. Gr. 6	30664861	4000	2005	North	$1.00		
SE, Grade 6 Elements of Literature	30683726	177	2005	North	$61.95		
Premier Online Edition 6 yr, Elements of Literature (Gr6)	30738431	177	2005	North	Gratis		
Holt Adaped Reader, Elements of Literature (Gr. 6)	30357098	75	2005	North	$10.10		
Teacher Edition, Gr 6 Elements of Literature	30683815	1	2005	North	$106.90		
One-stop Plananer w/test generator, EOLIT Gr.6	30739543	1	2005	North	$224.60		
Holt Adapted Reader Answer Key GR.6	3068398X	6	2005	North	$17.75		
Assessment Writing, Listening, Speak W/Answer Key	30685087	6	2005	North	$12.55		
Holt Reader Teacher's Ed.; Elements of Lit.	3068398X	6	2005	North	$17.75		
Assessment:Literature,Reading & Vocabular EOLIT	30685176	6	2005	North	$30.75		
Family Involvement Activities iN Eng/Spn, EOLIT	30738520	6	2005	North	$29.70		
Workshop Resources, Elements of Lit. GR 6	3073889X	6	2005	North	$98.70		
Holt Reading Solutions, Elements of Lit. GR6	3073908X	6	2005	North	$294.05		
Daily Language Activities, Elements of Literature	30738717	6	2005	North	$216.20		
Audio CD Library, Elements of Literature GR 6	30738148	6	2005	North	$282.10		
Visual Connections Video Cassette Program EOLIT	30738628	6	2005	North	$170.65		
Powernotes for Literature and Reading, EOLIT Gr. 6	30678331		2005	North	$279.70		
SE Elements of Language G7	30686644	76	2005	North	$52.95		
Online SE (Gratis Only)	30664330	176	2005	North	$52.95		
Teacher Edition, Grade 7, Elements of Language	30686733	1	2005	North	$83.60		

Software	Part/SKU	Quantity	Purchase	Location	Cost/License	Depreciation	Current Value
One-Stop Planner CD-R EOLANG G7	30702380	1	2005	North	$225.75		
Diagnostic & Mastery Tests for GUM	30535379	3	2005	North	$46.60		
Vocabulary Workshop, PE EOLANG Gr7	30560241	3	2005	North	$14.85		
Lesson Planner EOLang	30641128	3	2005	North	$10.30		
Teaching Resources; EOLang	30645492	3	2005	North	$132.25		
Assessment, EOLang, Gr7	30645581	3	2005	North	$57.85		
Media Literacy & Comm.Skills Pkg. EO Lang	30573998	3	2005	North	$113.80		
Holt Online Essay Scoring, Elements of Literature, GR7	3066487X	4000	2005	North	$1.00		
SE, Grade 7, Elements of Literature	30683734	141	2005	North	$61.95		
Premier Online Edition 6 yr, Elements of Literature (Gr7)	3073844X	176	2005	North	$61.95		
Hot Adapted Rader, Elelments of Literature	3035711X	75	2005	North	$10.10		
Teacher Edition, Grade 7, Elements of Language	30683823	1	2005	North	$106.90		
One-Stop Planner w/Test Generator, EOLIT, Gr7	3073956X	1	2005	North	$224.60		
Holt Reader Teacher's Ed.; Elements of Lit.	30683998	3	2005	North	$17.75		
Assessment:Writing, Listeneing, Speaking w/Answers	30685095	3	2005	North	$12.55		
Assessment:,Literature, Reading & Vocabulary EOLIT	30685184	3	2005	North	$92.25		
Family Involvement Activities in Eng/Spn, EOLIT	30738539	3	2005	North	$29.70		
Workshop Resources, Elements of Literature, GR7	30738911	3	2005	North	$98.70		
Holt Reading Solutions, Elements of Literature	30739098	3	2005	North	$294.05		
Daily Language Activities, Elements of Literature	30738725	3	2005	North	$216.20		
Audio CD Library, Elements of Literature, Gr7	30738164	3	2005	North	$282.10		
Visual Connections Videocassette Program,EOLIT	30738636	3	2005	North	$170.65		
Powernotes for Literature and Reading, EOLIT Gr. 7	3067834X	1	2005	North	$279.70		
SE Elements of Language G8	30686660	131	2005	North	$52.95		
Online SE Z(Gratis Only) EOOLANG Gr8	30664349	206	2005	North	$52.95		
Teacher Edition Gr8 Elements fo Language	30686849	4	2005	North	$83.60		
One-Stop Planner CD-R EOLANG Gr8	30702623	4	2005	North	$225.75		
Diagnostic & Mastery Tests for GUM	30535387	3	2005	North	$46.60		
Vocabulary Workshop, PE, Gr 8, EOLang 2001	30560276	3	2005	North	$14.85		
Lesson Planner EOLang	30641136	3	2005	North	$10.30		
Teaching Resources; EOLang	30645514	3	2005	North	$132.25		
Assessment, EOLang, Gr8	3064559X	3	2005	North	$57.85		
Media Literacy & Comm.Skills Pkg. EO Lang	30574013	3	2005	North	$113.80		
Holt Online Essay Scoring, Elements of Literature, GR8	30574013	4000	2005	North	$1.00		
SE,Grade 8, Elements of Literature	30683742	106	2005	North	$61.95		
Premeier Online Edition; Elements of Literature	30738466	206	2005	North	$61.95		
Holt Adapted Reader, Elements of Literature	30684013	3	2005	North	$17.75		
Teacher Edition, Gr 8 Elements of Literature	30683831	1	2005	North	$106.90		
One-Stop Planner w/Test Generator, EOLIT, Gr8	30367128	1	2005	North	$224.60		
Holt Reader Teacher's Ed.; Elements of Lit.	30684013	3	2005	North	$17.75		
Assessment: Writing, Listening,Speaking w/ans.Key	30685117	3	2005	North	$12.55		
Assessment: Lit., Reading & Vocabulary,EOLIT	30685192	3	2005	North	$30.75		
Family Involvement Activities in Eng/Spn, EOLIT	3073892X	3	2005	North	$29.70		
Workshop Resources, Elements of Lit., Gr8	3073892X	3	2005	North	$98.70		
Holt Reading Solutions, Elements of Lit.	3073911X	3	2005	North	$294.05		
Daily Lanugage Activities, Elements of Lit. Gr8	30738733	3	2005	North	$216.20		
Audio CD Library, Elemetns of Literature	30738172	3	2005	North	$282.10		
Visual Connections Videocassette Program,EOLIT	30738644	3	2005	North	$170.65		
PowerNotes for Literature & Reading, EOLIT Gr 8	30678366	1	2005	North	$279.70		
SE Elements of Language	30686636	217	2005	South	$52.95		
Online SE (Gratis only) EOLANG Gr 6	30664322	217	2005	South	$52.95		
Teacher Edition, Grade 6 Elements of Language	30686725	4	2005	South	$83.60		
One-Stop Planner CD-R EOLANG	30702372	4	2005	South	$225.75		
Diagnostic & Master Tests for GUM	30535344	5	2005	South	$46.60		
Vocabulary Workshop,PE. Gr 06 EOLang	30560233	5	2005	South	$14.85		
Lesson Planner EOLang	30640369	5	2005	South	$10.30		
Teaching Resources; EOLang Gr 6	30645484	5	2005	South	$132.25		
Assessment, EOLang	30645573	5	2005	South	$57.85		
TCHGStrat/Eng.Learners EOLANG Gr6	3064738X	5	2005	South	$49.25		
Media Literacy & Comm.Skills Pkg. EO Lang	3057398X	5	2005	South	$113.80		
Holt Online Essay Scoring, Elements of Literature Gr 6	30664861	4400	2005	South	$1.00		
SE, Grade 6, Elements of Literature	30683726	217	2005	South	$61.95		

Software	Part/SKU	Quantity	Purchase	Location	Cost/License	Depreciation	Current Value
Premier Online Edition (6yr),Elements of Literature GR6	30738431	214	2005	South	$61.95		
Holt Adapted Reader, Elements of Literature	30357098	60	2005	South	$10.10		
Teacher Edition, Gr 6, Elements of Literature	30683815	4	2005	South	$106.00		
One-stop Planner w/Test Generator, EOLIT	30739543	4	2005	South	$224.50		
Holt Adapted Reader Answer Key, EOLIT Gr. 6-8	30359090	5	2005	South	$17.75		
Holt Reader Teacher's Ed.; Elements of Lit.	3068398X	5	2005	South	$17.75		
Assessment: Writing, Listening,Speaking w/ans.Key	30685087	5	2005	South	$12.55		
Assessment: Literature,Reading, & Vocabulary	30685176	5	2005	South	$30.75		
Family Involvement Activities in Eng/Spn, EOLIT	30738520	5	2005	South	$29.70		
Workshop Resources, Elements of Literature, GR6	3073889X	5	2005	South	$98.70		
Holt Reading Solutions, Elements of Literature	3073908X	5	2005	South	$294.05		
Daily Language Activities, Elements of Literature	30738717	5	2005	South	$216.20		
Audio CD Library, elements of Literature	30738148	5	2005	South	$282.10		
Visual Connections Videocassette Program,EOLIT	30738628	5	2005	South	$170.65		
PowerNotes for Literature & Reading, EOLIT Gr 6	30678331	1	2005	South	$279.70		
SE Elements of Language G 7	30686644	223	2005	South	$52.95		
Online SE (Gratis Only)EOLANG G 7	30664330	223	2005	South	$52.95		
Teacher Edition, Gr7, Elements of Language	30686733	4	2005	South	$83.60		
One-Stop Planner CD-R EOLANG G 7	30702380	4	2005	South	$225.75		
Diagnostic & MasteryTests for GUM	30535379	6	2005	South	$46.60		
Vocabulary Workshop, PE, Gr 07, EOLang.	30560241	6	2005	South	$14.85		
Lesson Planner EOLang	30641128	6	2005	South	$10.30		
Teaching Resources	30645492	6	2005	South	$132.25		
Assessment, EOLang, Gr 07	30645581	6	2005	South	$57.85		
Media Literacy & Comm.Skills Pkg. EO Lang	30573998	6	2005	South	$113.80		
Holt Online Essay Scoring, Elements of Literature	3066487X	4500	2005	South	$1.00		
SE, Grade 7, Elements of Literature	30683734	223	2005	South	$61.95		
Premier Online Edition (6yr),Elements of Literature Gr7	3073844X	223	2005	South	$61.95		
Holt Adapted Reader, Elements of Literature	3036711X	80	2005	South	$10.10		
Teacher Edition, Gr 7, Elements of Literature	30683823	4	2005	South	$106.90		
One-Stop Planner w/Test Generator EOLIT Gr 7	3073956X	4	2005	South	$224.60		
Holt Reader Teacher's Ed.; Elements of Lit.	30683998	6	2005	South	$106.50		
Assessment: Writing, Listening,Speaking w/ans.Key	30685095	6	2005	South	$12.56		
Assessment: Literature,Reading, & Vocabulary	30685184	6	2005	South	$30.75		
Family Involvement Activities in Eng/Spn, EOLIT	30738539	6	2005	South	$29.70		
Workshop Resources, Elements of Literature Gr 7	30738911	6	2005	South	$98.70		
Holt Reading Solutions, Elements of Literature	30739098	6	2005	South	$294.05		
Daily Language Activities, Elements of Literature	30738725	6	2005	South	$216.20		
Audio CD Library, Elements of Literature Gr 7	30738164	6	2005	South	$282.10		
Visual Connections Videocassette Program,EOLIT	30738636	6	2005	South	$170.65		
PowerNotes for Literature and Reading EOLIT, Gr 7	3067834X	1	2005	South	$279.70		
SE, Grade 8, Elements of Literature	30683742	253	2005	South	$61.95		
Premier Online Edition (6yr) Elements of Lit., Gr 8	30738466	253	2005	South	$61.95		
Holt Adapted Reader, Elements of Literature	30357128	80	2005	South	$10.10		
Teacher Edition, Grade 8 Elements of Literature	30683831	4	2005	South	$106.90		
One-Stop Planner w/Test Generator EOLIT Gr 8	30739578	4	2005	South	$224.60		
Holt Reader Teacher's Ed.; Elements of Lit.	30684013	6	2005	South	$17.75		
Assessment: Writing, Listening,Speaking w/ans.Key	30685117	6	2005	South	$12.55		
Assessment: Literature,Reading, & Vocabulary	30685192	6	2005	South	$30.75		
Family Involvement Activities in Eng/Spn, EOLIT	30738547	6	2005	South	$29.70		
Workshop Resources, Elements of Literature	3073892X	6	2005	South	$98.70		
Holt Reading Solutions, Elements of Literature	3073911X	6	2005	South	$294.05		
Daily Language Activities, Elements of Literature	30738733	6	2005	South	$216.20		
Audio CD Library, Elements of Literature Gr 8	30738172	6	2005	South	$282.10		
Visual Connections Videocassette Program,EOLIT	30738644	6	2005	South	$170.65		
PowerNotes for Literature and Reading, EOLIT, Gr 8	30678366	1	2005	South	$279.70		
SE Elements of Language Gr 8	30686660	253	2005	South	$52.95		
Online SE (Gratis Only) EOLANG Gr 8	30664349	253	2005	South	$52.95		
Teacher Edition, Grade 8 Elements of Literature	30686849	4	2005	South	$83.60		
One-Stop Planner CD-R EOLANG	30702623	4	2005	South	$225.75		
Diagnostic & Mastery Tests for GUM Gr8	30535387	6	2005	South	$46.60		
Vocabulary Workshop, PE, GR 08 EOLang,2001	30560276	6	2005	South	$14.85		

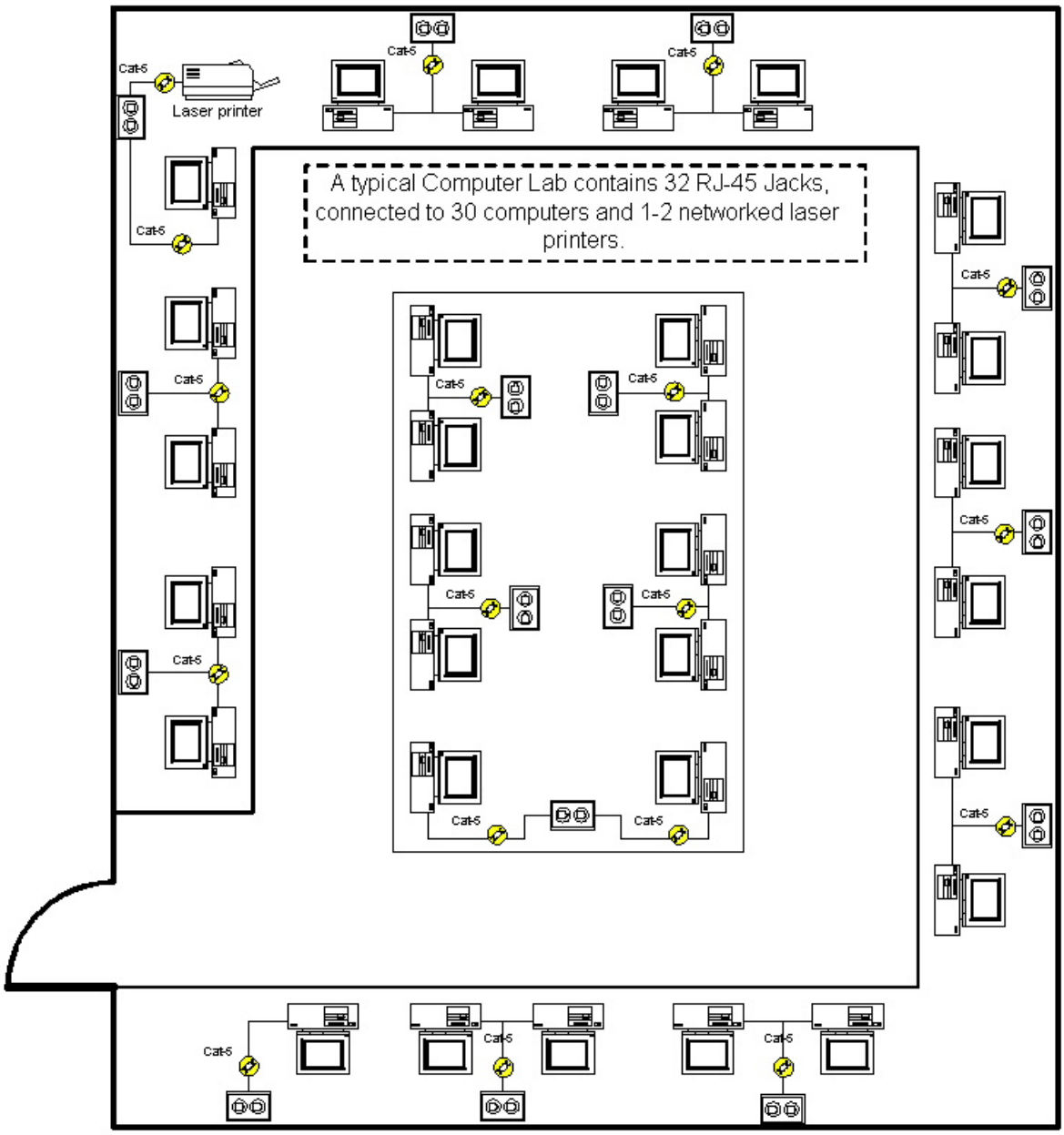
Software	Part/SKU	Quantity	Purchase	Location	Cost/License	Depreciation	Current Value
Lesson Planner EOLang	30641136	6	2005	South	$10.30		
Teaching Resources, GR 8	30645514	6	2005	South	$132.25		
Assessment, EOLang	3064559X	6	2005	South	$57.85		
Media Literacy & Comm.Skills Pkg. EO Lang	30574013	6	2005	South	$113.80		
Holt Online Essay Scoring, Elements of Literature Gr 8	30664888	5000	2005	South	$1.00		
SE, Grade 6, Elements of Literature	30683726	134	2005	Southwest	$61.95		
Premier Online Edition (6 yr) Elements of Literature	30738431	169	2005	Southwest	$61.95		
Holt Adapted Reader, Elements of Literature	30357098	15	2005	Southwest	$10.10		
Teacher Edition, Grade 6, Elements of Literature	30683816	6	2005	Southwest	$106.90		
One-Stop Planner w/Test Generator, EOLIT Gr 6	30739543	5	2005	Southwest	$224.60		
Holt Adapted Reader Answer Key, EOLIT Gr. 6-8	30369090	7	2005	Southwest	$17.75		
Holt Reader Teacher's Ed.; Elements of Lit.	3068398X	7	2005	Southwest	$17.75		
Assessment: Writing, Listening,Speaking w/ans.Key	30685087	7	2005	Southwest	$12.55		
Assessment: Literature,Reading, & Vocabulary	30685176	7	2005	Southwest	$30.75		
Family Involvement Activities in Eng/Spn, EOLIT	30738520	7	2005	Southwest	$29.70		
Workshop Resources, Elements of Literature	3073889X	7	2005	Southwest	$98.70		
Holt Reading Solutions, Elements of Literature	3073908X	7	2005	Southwest	$294.05		
Daily Language Activities, Elements of Literature	30738717	7	2005	Southwest	$216.20		
Audio CD Library, Elements of Literature, Gr 6	30738148	7	2005	Southwest	$282.10		
PowerNotes for Literature and Reading, EOLIT, Grade 6	30678331	1	2005	Southwest	$279.70		
SE Elements of Language 2004 G 6	30686636	119	2005	Southwest	$52.95		
Online SE (Gratis Only) EOLANG 2001 G 6	30664322	169	2005	Southwest	$62.95		
Teacher Edition, Grade 6, Elements of Literature	30686725	5	2005	Southwest	$83.60		
One-stop Planner CD-R EOLANG	30702372	5	2005	Southwest	$225.75		
Diagnostic & Mastery Tests for GUM, Gr 6	30536344	4	2005	Southwest	$46.60		
Vocabulary Workshop, PE, Gr 06	30560233	4	2005	Southwest	$59.40		
Lesson Planner EOLang	30640369	4	2005	Southwest	$41.20		
Teaching Resources, Gr 06 EOLang, 2001	30645484	4	2005	Southwest	$132.25		
Assessment, EOLang, GR 06	3064738X	4	2005	Southwest	$231.40		
Tchg Strat/EngLearners EOLANG G6	3064738X	4	2005	Southwest	$9.85		
Media Literacy & Comm.Skills Pkg. EO Lang	3067398X	4	2005	Southwest	$113.80		
Holt Online Essay Scoring, Elements of Literature gr 6	30664861	3400	2005	Southwest	$1.00		
SE, Grade 7, Elements of Literature	30683734	170	2005	Southwest	$61.95		
Premeier Online Edition; Elements of Literature	3073844X	170	2005	Southwest	$61.95		
Holt Adapted Reader, Elements of Literature	3036711X	15	2005	Southwest	$10.10		
Teacher Edition, Grade 7, Elements of Language	30683823	5	2005	Southwest	$106.90		
One-Stop Planner w/Test Generator, EOLIT, Gr. 7	3073956X	5	2005	Southwest	$224.60		
Holt Rader Teacher's Edition, Elements of Lit. Gr 7	30683998	5	2005	Southwest	$17.75		
Assessment Writing, Listening, Speak W/Answer Key	30685095	5	2005	Southwest	$12.55		
Assessment: Literature, Reading & Vocabulary, EOLIt	30685184	5	2005	Southwest	$30.75		
Family Involvement Activities in Eng/Spn, EOLIT	30738539	5	2005	Southwest	$29.70		
Workshop Resources, Elements of Literature Gr 7	30738911	5	2005	Southwest	$98.70		
Holt Reading Solutions, Elements of Literature	30739098	5	2005	Southwest	$294.05		
Daily Language Activities, Elements of Literature	30738725	5	2005	Southwest	$216.20		
Audio CD Library, Elements of Literature	30738164	5	2005	Southwest	$282.10		
Visual Connections Videocassette Program,EOLIT	30738636	5	2005	Southwest	$170.85		
PowerNotes for Literature & Reading EOLIT Gr 7	3067834X	1	2005	Southwest	$279.70		
SE Elements of Language 2004 Gr 7	30686644	170	2005	Southwest	$52.95		
Online SE (Gratis Only) EOLANG G7	30664330	170	2005	Southwest	$52.95		
Teacher Edition, Grade 7, Elements of Language	30686133	5	2005	Southwest	$83.60		
One Stop Planner CD-R EOLANG G8	30702380	5	2005	Southwest	$225.75		
Diagnostic & Mastery Tests for GUM	30535370	5	2005	Southwest	$46.60		
Vocabulary Workshop, PE, GR 7 EOLang	30560241	4	2005	Southwest	$14.85		
Lesson Planner EOLang	30641128	4	2005	Southwest	$10.30		
Teaching Resources, Gr 07, EOLang	30645492	4	2005	Southwest	$132.25		
Assessment, EOLang, Gr 07, 2001	30645581	4	2005	Southwest	$57.85		
Media Literacy & Comm.Skills Pkg. EO Lang	30573998	4	2005	Southwest	$113.80		
Holt Online Essay Scoring, Elements of Lit., Gr 7	3066487X	3400	2005	Southwest	$1.00		
SE, Gr 8, Elements of Literature © 2025	30683742	103	2005	Southwest	$61.95		
Premier Online Edition, Elements of Literature Gr 8	30738466	165	2005	Southwest	$61.95		
Holt Adapted Reader, Elements of Literature	30357128	15	2005	Southwest	$10.10		
Teacher Edition, Grade 8 Elements of Literature	30683831	5	2005	Southwest	$106.90		

Software	Part/SKU	Quantity	Purchase	Location	Cost/License	Depreciation	Current Value
One-stop Planner w/Test Generator, EOLIT, GR 8	30739578	5	2005	Southwest	$224.60		
Holt Reader Teacher's Ed.; Elements of Lit.	30684013	5	2005	Southwest	$17.75		
Assessment: Writing, Listening,Speaking w/ans.Key	30685117	5	2005	Southwest	$12.55		
Assessment: Literature, Reading & Vocabulary, EOLIt	30685192	5	2005	Southwest	$30.75		
Family Involvement Activities in Eng/Spn, EOLIT	30738547	5	2005	Southwest	$29.70		
Workshop Resources, Elements of Literature	3073892X	5	2005	Southwest	$98.70		
Holt Reading Solutions, Elements of Literature	3073911X	5	2005	Southwest	$294.05		
Daily Language Activities, Elements of Literature	30738733	5	2005	Southwest	$216.20		
Audio CD Library, Elements of Literature, Gr 8	30738172	5	2005	Southwest	$282.10		
Visual Connections Videocassette Program,EOLIT	30738644	5	2005	Southwest	$170.65		
PowerNotes for Literature and Reading, EOLIT, Gr 8	30678366	1	2005	Southwest	$279.70		
SE Elements of Language 2004 Gr 8	30686660	115	2005	Southwest	$52.95		
Online SE (Gratis Only) EOLANG 2001 G8	30664349	165	2005	Southwest	$52.95		
Teacher Edition Gr8 Elements fo Language	30686849	5	2005	Southwest	$83.60		
One-Stop Planner CD-R EOLANG	30702623	5	2005	Southwest	$225.75		
Diagnostic & Mastery Tests for GUM Gr 8	30535387	4	2005	Southwest	$46.60		
Vocabulary Workshop, PE, Gr 8, EOLang 2001	30560276	4	2005	Southwest	$14.85		
Lesson Planner EOLang	30641136	4	2005	Southwest	$10.30		
Teaching Reources, Gr 8, EOLang, 2001	30645514	4	2005	Southwest	$132.25		
Assessment, EO Lang, Gr 8, 2001	3064559X	4	2005	Southwest	$57.85		
Media Literacy & Comm.Skills Pkg. EO Lang	30574013	4	2005	Southwest	$113.80		
Holt Online Essay Scoring, Elements of Lit. gr. 8	30664888	3400	2005	Southwest	$1.00		
SE Elements of Language 2004 G6	30686636	123	2005	West	$52.95		
Online SE (Gratis Only) EOLANG 2001 G6	30664322	193	2005	West	$52.95		
Teacher Edition, Grade 6, Elements of Literature	30686725	6	2005	West	$83.50		
One Stop Planner CD-R EOLANG G8	30702372	6	2005	West	$225.75		
Diagnostic & Mastery Tests	30635344	2	2005	West	$46.60		
Vocabulary Workshop, PE, Gr06 EOLANG. 2001	30560233	2	2005	West	$14.85		
Lesson Planner EOLang	30640369	2	2005	West	$10.30		
Teaching Resources, Gr 06, EOLang, 2001	30645573	2	2005	West	$132.25		
Assessment, EOLang /gr 07, 2001	30645573	2	2005	West	$57.85		
Tchg Strat/EngLearners EOLANG G6	3064738X	2	2005	West	$9.85		
Media Literacy & Comm.Skills Pkg. EO Lang	3057398X	2	2005	West	$113.80		
Holt Online Essay Scoring, Elements of Literature Gr 8	30664861	4000	2005	West	$1.00		
SE, Grade 6, Elements of Literature ©2005	30683726	159	2005	West	$61.95		
Premier Online Edition (6yr), Elements of Literature,Gr6	30738431	194	2005	West	$61.95		
Holt Adapted Reader, Elements of Literature	30357088	15	2005	West	$10.10		
Teacher Edition, Gr. 6, Elements of Literature	30683815	7	2005	West	$106.90		
One-stop Planner w/Test Genertor, EOLIT, Gr6	30739543	7	2005	West	$224.60		
Holt Adapted Reader Answer Key, EOLIT, Gr 6-8	30359090	2	2005	West	$17.75		
Holt Reader Teacher's Ed.; Elements of Lit.	3068398X	2	2005	West	$17.75		
Assessment: Writing, Listening,Speaking w/ans.Key	30685087	2	2005	West	$12.55		
Assessment: Literature, Reading & Vocabulary, EOLIt	30685176	2	2005	West	$30.75		
Family Involvement Activities in Eng/Spn, EOLIT	30738520	2	2005	West	$29.70		
Workshop Resources, Elements of Literature	3073889X	2	2005	West	$98.70		
Holt Reading Solutions, Elements of Literature	3073908X	2	2005	West	$294.05		
Daily Language Activities, Elements of Literature	30738717	2	2005	West	$216.20		
Audio CD Library, Elements of Literature, gr 6	30738148	2	2005	West	$282.10		
PowerNotes for Literature and Reading EOLIT, Gr 6	30678331	1	2005	West	$279.70		
SE, Grade 7, Elements of Literature	30683734	184	2005	West	$61.95		
Premier Online Edition (6yr) Elements of Lit., Gr 7	3073844X	219	2005	West	$61.95		
Holt Adapted Reader, Elements of Literature	3036711X	15	2005	West	$10.10		
Teacher Edition, Grade 7, Elements of Language	30683823	1	2005	West	$106.90		
One-Stop Planner w/Test Generator, EOLIT, Grade 7	3073956X	1	2005	West	$224.60		
Holt Reader Teacher's Ed.; Elements of Lit.	30683998	3	2005	West	$17.75		
Assessment: Writing, Listening,Speaking w/ans.Key	30685095	3	2005	West	$12.56		
Assessment: Literature, Reading & Vocabulary, EOLIt	30685184	3	2005	West	$30.75		
Family Involvement Activities in Eng/Spn, EOLIT	30738539	3	2005	West	$29.70		
Workshop Resources, Elements of Literature	30738911	3	2005	West	$98.70		
Holt Reading Solutions, Elements of Literature	30739098	3	2005	West	$294.05		
Daily Language Activities, Elements of Literature	30738725	3	2005	West	$216.20		
Audio CD Library, Elements of Literature, Gr 7	30738164	3	2005	West	$282.10		

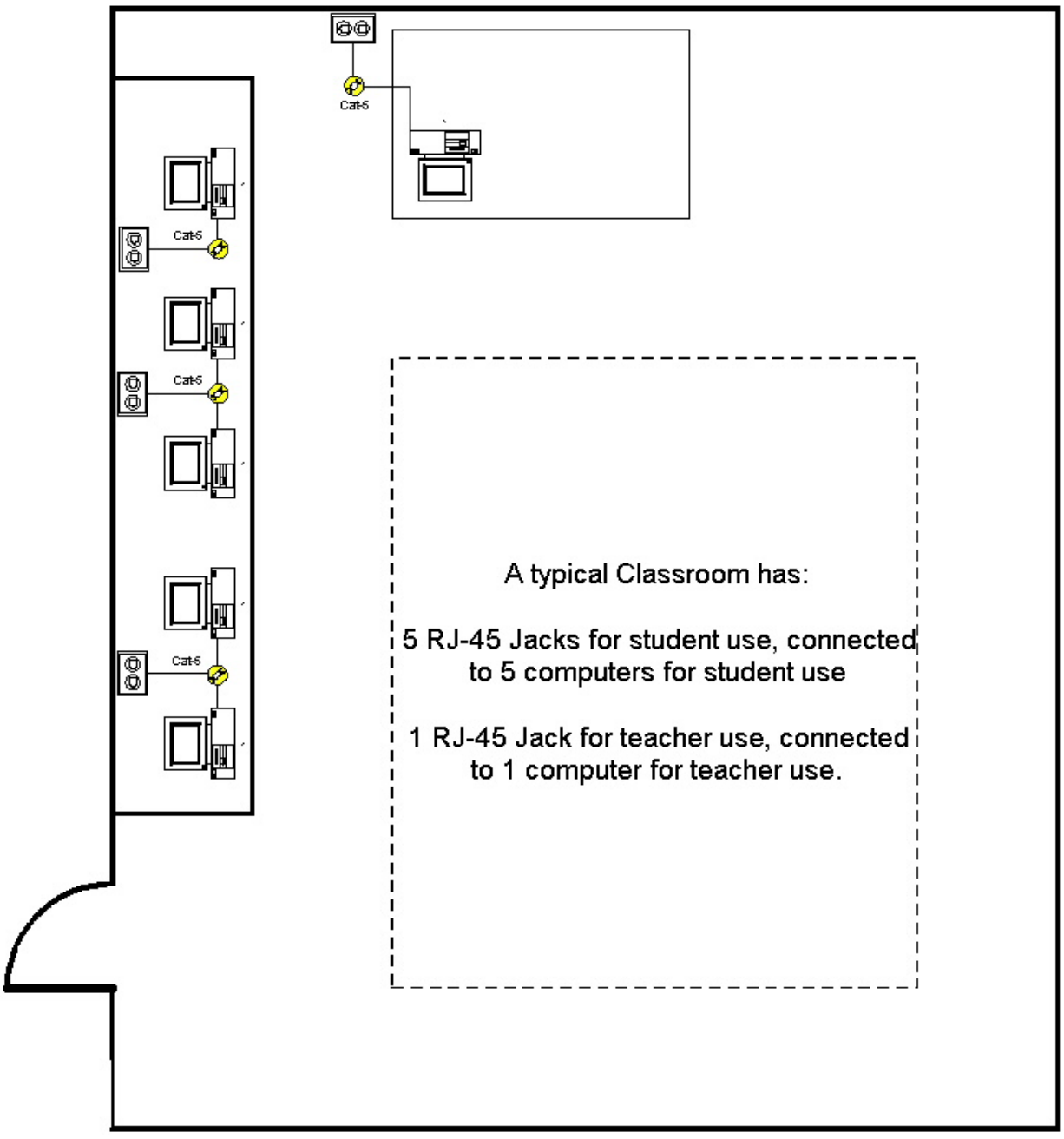
Software	Part/SKU	Quantity	Purchase	Location	Cost/License	Depreciation	Current Value
Visual Connections Videocassette Program,EOLIT	30738636	3	2005	West	$170.65		
PowerNotes for Literature and Reading, EOLIT-Gr7	3067834X	1	2005	West	$279.70		
SE Elements of Language 2004 G7	30686644	129	2005	West	$52.95		
Online SE (Gratis Only) EOLANG 2001 G&	30664330	219	2005	West	$52.95		
Teacher Edition, Grade 7, Elements of Language	30686733	7	2005	West	$83.60		
One-Stop Planner CD-R EOLANG 2004 G7	30702380	7	2005	West	$225.75		
Diagnostic & Mastery Tests for GUM, Gr 7	30535379	3	2005	West	$46.60		
Vocabulary Workshop, PE, Gr07 EOLang	30560241	3	2005	West	$14.85		
Lesson Planner EOLang	30641128	3	2005	West	$30.90		
Teaching Resources, Gr 07, EOLang	30645492	3	2005	West	$132.25		
Assessment, EOLang, Gr 07, 2001	30645581	3	2005	West	$57.85		
Media Literacy & Comm.Skills Pkg. EO Lang	30573998	3	2005	West	$113.80		
Holt Online Essay Scoring, Elements of Literature Gr 7	3066487X	4400	2005	West	$1.00		
SE, Grade 8, Elements of Literature	30683742	231	2005	West	$61.95		
Premier Online Edition (6yr), Elements of Literature,Gr/8	30738466	231	2005	West	$61.95		
Holt Adapted Reader, Elements of Literature	30357128	15	2005	West	$10.10		
Teacher Edition, Grade8, Elements of Literature ©2005	30683831	1	2005	West	$106.90		
One-Stop Planner w/Test Generator,EOLIT	30738578	1	2005	West	$224.60		
Holt Reader Teacher's Ed.; Elements of Lit.	30684013	3	2005	West	$17.75		
Assessment: Writing, Listening,Speaking w/ans.Key	30685117	3	2005	West	$12.65		
Assessment: Literature,Reading, & Vocabulary	30685192	3	2005	West	$30.75		
Family Involvement Activities in Eng/Spn, EOLIT	30738647	3	2005	West	$29.70		
Workshop Resources, Elements of Literature, Gr8	3073892X	3	2005	West	$98.70		
Holt Reading Solutions, Elements of Literature	3073911X	3	2005	West	$294.05		
Daily Language Activities, Elements of Literature	30738733	3	2005	West	$216.20		
Audio CD Library, Elements of Literature, Gr8	30738172	3	2005	West	$282.10		
Visual Connections Videocassette Program,EOLIT	30738644	3	2005	West	$170.65		
PowerNotes for Literature and Reading, EOLIT, GR 8	30678366	1	2005	West	$279.70		
SE Elements of Language 2005 G8	30686660	141	2005	West	$52.95		
Online SE (Gratis Only) EOLANG 1002 G8	30664349	231	2005	West	$52.95		
Teacher Edition, Gr.8, Elements of Language	30686849	7	2005	West	$83.60		
One-Stop Planner CD-R EOLANG 2004 G8	30702623	7	2005	West	$225.76		
Diagnostic & Mastert Tests for GUM, GR 08, 2000	30535387	3	2005	West	$46.60		
Vocabulary Workshop, PE, Gr 8, EOLang 2001	30560276	3	2005	West	$14.85		
Lesson Planner EOLang	30641136	3	2005	West	$10.30		
Teaching Resources, Gr 08, EOLang	30645514	3	2005	West	$132.25		
Assessment, EOLang, Gr 08	3064559X	3	2005	West	$57.85		
Media Literacy & Comm.Skills Pkg. EO Lang	30674013	3	2005	West	$113.80		
Holt Online Essay Scoring, Elements of Literature, Gr 8	30664888	4600	2005	West	$1.00		
College Prep HP LearningPaq		1	2006	Varied	$0.00		
Essential Teacher Tools HP LearningPaq		130	2006	Varied	$0.00		
HS Language Arts, Social Studies, History LearningPaq		1	2006	Varied	$0.00		
MS Language Arts, Social Studies, & History LearningPaq		53	2006	Varied	$0.00		
MS Math & Science HP LearningPaq		16	2006	Varied	$0.00		
Multimedia HP LearningPaq		7	2006	Varied	$0.00		
Multimedia, Art, & Activities HP LearningPaq		238	2006	Varied	$0.00		
Multiple Curriculum HP LearningPaq		250	2006	Varied	$0.00		
Skills Development		18	2006	Varied	$0.00		
PDF-Creator		1	2006	CSAC	$29.95		

Appendix B
CLASSROOM CONFIGURATIONS

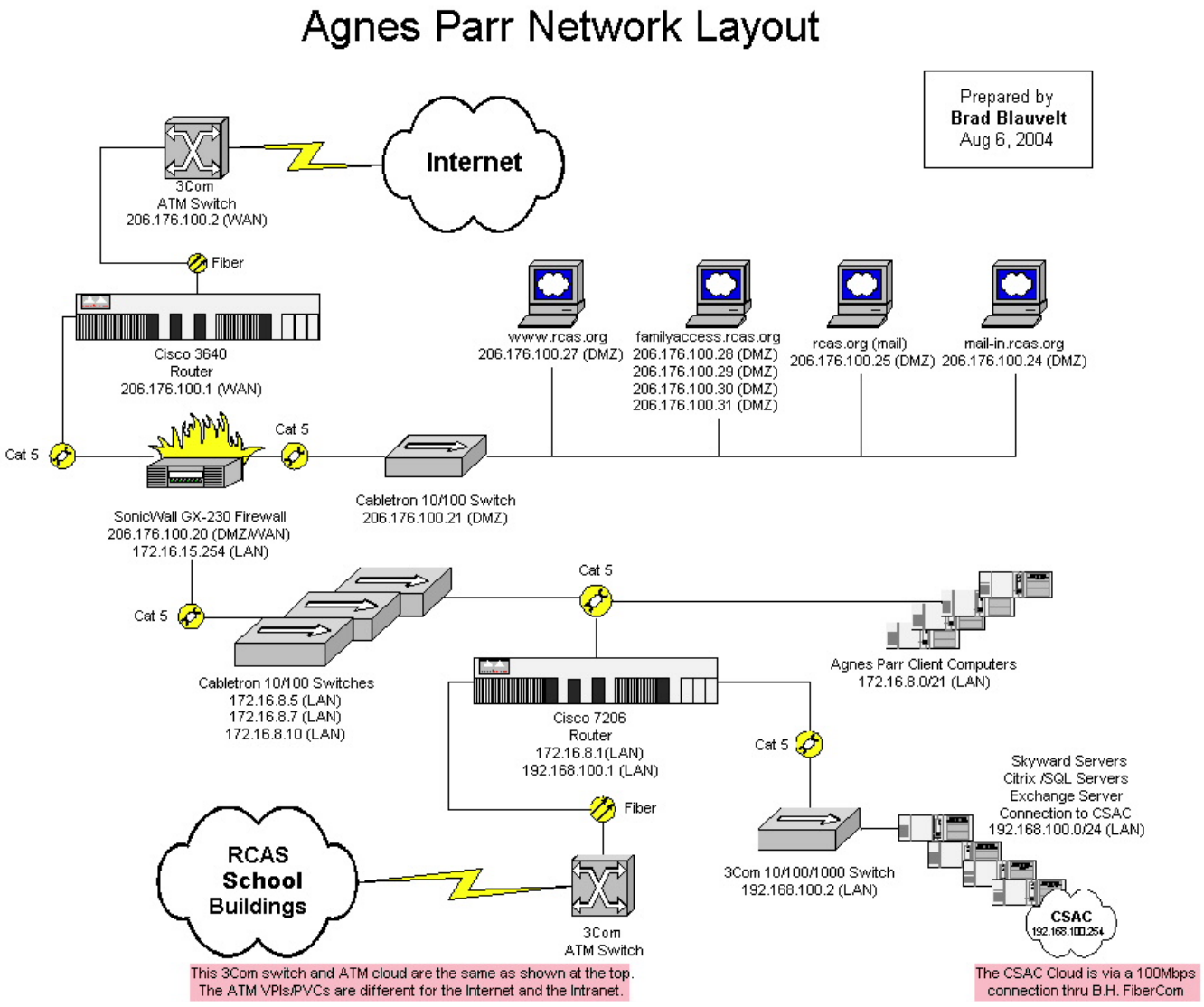
Rapid City Area Schools Typical Classroom Network Layout



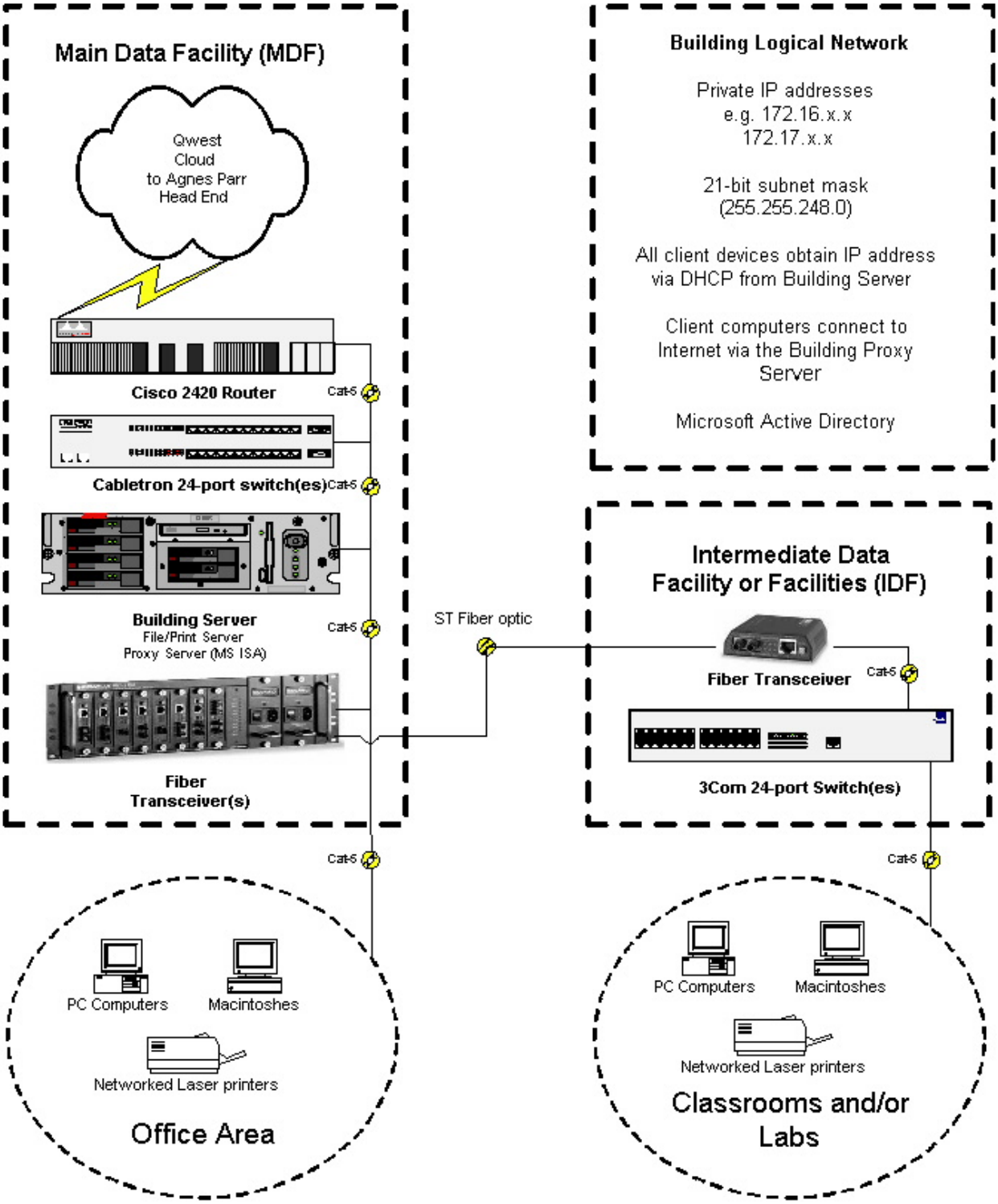
Rapid City Area Schools Typical Classroom Network Layout



Appendix C
NETWORK DIAGRAMS



Rapid City Area Schools - Typical School Network



Appendix D
District Code: IIBGA
EMPLOYEE USE OF DISTRICT TECHNOLOGY

The use of the District's computers, e-mail system and internet access ("Technology") shall be limited to District-related purposes. These electronic devices and services are provided to contribute toward the optimum efficiency of the District and to promote educational excellence in the schools. It is the policy of the District that all computer services shall be used in a responsible, efficient, ethical and legal manner.

I. **EMPLOYEE USE:** District computers and networks are to be used only for school-related purposes. Incidental personal use of school technology is limited and must not interfere with the employee's job performance, violate rules set forth in this policy, or the requirements of the student IUA (Internet Use Agreement — District Code JFCCA-E), and must not damage the District's hardware, software, or communications system. Since the District address is a part of e-mail communications, employees should only use the e-mail message system for district business.

II. **CONFIDENTIALITY**: District policies concerning the handling and disclosure of confidential information shall apply to electronic communications. Employees shall make every effort possible to safeguard confidential information and protect against negligent disclosure when engaging in non electronic transmissions, including e-mail.

III. **PRIVACY**: The Technology belongs to the District; therefore, all data transmitted and stored on District computers may be monitored, accessed, and the content disclosed.

IV. **HARASSMENT**: District policies concerning harassment apply to these employees' use of the District's Technology.

V. **MISUSE OF TECHNOLOGY**: Employees shall not disrupt the computer systems or data. All use of electronic materials and software shall be in compliance with copyright and other applicable laws. The use of personal software or electronic equipment in conjunction with District technology is prohibited unless prior approval has been obtained through the District.

VI. **MAINTENANCE OF ACCOUNTS AND PASSWORDS**: Employees shall safeguard passwords and shall be held responsible for any intentional or negligent disclosure of passwords. Access to confidential data shall not be left open without proper supervision.

VII. **INAPPROPRIATE MATERIALS**: Employees shall not use inappropriate materials as defined in District policies, the student IUA, and Guidelines for Safe Schools, while using District Technology. Inappropriate materials may include, but are not limited to, sites focusing on pornography, violence, hate groups, and similarly objectionable materials of no educational relevance. In the event any staff member unintentionally accesses any inappropriate or x-rated materials, the staff member must immediately notify the building principal so that corrective action may be taken.

VIII. **ADVERTISING AND SOLICITATION**: Employees using District Technology shall not use it to advertise, solicit or raise funds for any charitable or non- charitable organizations.

IX. **DOWNLOADING**: The process of downloading software and sending/receiving attachments via e-mail can be detrimental to the integrity of the network. In addition to viruses that could affect the District's systems, the cumulative effect of widespread downloading can lead to degradation of performance and the need for additional maintenance. Employees shall download only software needed for educational purposes. Employees shall use similar practices when sending/receiving e-mail attachments.

X. **MASS MAILINGS**: Mass mailings of e-mail messages can dilute the usefulness of any communication system. Employees shall undertake mass mailings only for educational purposes, and such mailings shall be kept to a minimum.

XI. Failure to adhere to this policy can result in disciplinary action.

Adopted 10/23/2001
Rapid City Area School District No. 51-4, Rapid City, South Dakota

District Code: IIBGA-P1
ELECTRONIC PUBLISHING PROCEDURE

1. Contents

A. The administrator of each building/program is responsible for the content of the web pages or video content for his/her building or program. Administrators will designate a staff member(s) as a Webmaster(s) who is responsible for maintaining web pages.

B. District/school web sites and the educational cable channel are for providing school information to the community. All content or links are to be academic and school or department related. Sponsors or business partners for schools should be listed on a separate web page or in final credits, not on the front page or as a banner on web pages or within the video content.

C. The last name of a student or individual photos/images may not be published without parent/guardian written permission. Group photos and student projects may be published unless parents/guardians have specifically requested in writing not to publish projects or group photos involving their child.

D. Copyright law applies to the Internet and to the educational cable channel. While the fair use provision of the copyright law allows small amounts of material to be used within the classroom, it may not apply for material posted on the Internet or the educational cable channel. Reproducing and publishing someone else's content or images on the Internet or the educational cable channel without written permission of the original owner is a violation of copyright law.

E. All linked e-mail addresses should be within district or state domain.

F. All school web sites shall have a link to the district's home page, a link to the school's mission statement, and a link to e-mail the Webmaster(s).

G. Student e-mail accounts for classroom projects require written permission from parents/guardians. Student accounts used only for in-district communication within monitored classroom activities and not accessible by students outside the district do not require parent/guardian permission. E-mail accounts created on off-site servers require prior approval of the Information Technology Director or technology department coordinators.

2. Placement & Privileges

A. Web-based Web-services that contain district/school information on off-site servers require prior approval of the Information Technology Director or technology department coordinators.

B. Individually-identifiable student information shall only reside on district servers or state servers and only in areas protected by passwords and not viewable to the general public. If need arises for individually-identifiable student information to reside on off-site servers (e.g. if equivalent services are not provided by district or state servers), prior approval by the Information Technology Director or technology department coordinators is required.

C. All web content residing on Rapid City Area School District Wide Area Network must be password protected and secured by a staff member.

D. A student may not directly publish information on a Web server within the RCASD Wide Area Network or to the educational cable channel. A student may participate as a member of the web or video development team, but only staff may place electronic files on a Web server for publication on the Internet or on the educational cable channel.

Adopted 01/13/03
Cross Reference: JFCCA-E, Internet Use Agreement
Legal Reference: PL 94-553, Copyright Law (17, United States Code)
Rapid City Area School District No.51-4, Rapid City, South Dakota

District Code: HBGA-P2
HARDWARE & SOFTWARE PROCEDURE

As more devices become dependent on the district network for communication, maintaining the integrity of the network becomes more vital. The following procedures are intended to help keep the integrity of the network viable.

1. District-Owned Hardware

A. Any district-owned hardware, including donated equipment, shall be installed by the technology department for connection to the network. Any connectivity equipment (e.g. hubs, switches, access points) or server services, including but not limited to file sharing, web, e-mail, or proxy services, must have prior approval of the technology department director/coordinators. Management and password/accounts of connectivity equipment or servers will be handled by the network department. Any hardware that provides potential connections to other computers outside the district (e.g. dial-up, wireless) must have prior approval of the Information Technology Director or technology department coordinators.

2. Personally-Owned Hardware

A. Personally-owned hardware requires prior approval of the Information Technology Director or technology department coordinators to connect to the network. Applicants will verify proof of current virus protection software, updated at least monthly, and proof of legal software licensing (see Personally-Owned Software Procedures). Personally-owned stand alone hardware that is not connected to the network does not require prior approval, but Personally-Owned Software Procedures still apply. No district software shall reside on personally owned hardware. Extenuating circumstances require the approval of the Information Technology Director or technology department coordinators.

B.

Personally-owned peripherals that are connected to and exchange files/software with devices on the district network require prior approval of the Information Technology Director or technology department coordinators (e.g. digital cameras or PDA's). Personally-owned peripherals that are not connected to devices on the district network do not require prior approval. Personally-owned peripherals that require installation of internal cards on district hardware are not permitted.

The district reserves the right to disconnect, remove, or deny the use of personally-owned hardware. The district will not provide support for personally-owned hardware. District policies concerning the use of technology apply to personally-owned hardware on the district network.

3. Personally-Owned Software

A. Personally-owned software to be installed on district hardware requires prior approval of the Information Technology Director or technology department coordinators. Any staff/students who use personally-owned software at school must have original disks/media or verification of proper licensing on the school site. Personally-owned software shall not reside on district servers or shared drives.

B. The district reserves the right to remove or deny the use of personally owned software. The district will not provide support for personally-owned software.

Adopted 01/13/03
Rapid City Area School District No.51 -4, Rapid City, South Dakota

District Code: JFCCA
STUDENT CONDUCT — INTERNET

The Internet is an electronic highway connecting thousands of computers all over the world and millions of individual subscribers. Through this medium, students and teachers have access to a wide variety of resources including: access to many university and government libraries and library catalogs; electronic mail; information and news from countless federal and international agencies and governments; public domain software and shareware of all types.

With Internet providing access to computers and people all over the world, students could also gain access to material that would not be considered to be of educational value or to be appropriate in the context of a school setting. Rapid City Area School District has taken precautions to restrict access to controversial materials. However, on a global network it is impossible to control access to all materials. An industrious user could access controversial information if he or she was determined to do so. We firmly believe that the valuable information and interaction available on this worldwide network far outweighs the possibility that users may procure material that is not consistent with the educational goals of the district.

Access to the Internet is coordinated through a complex association of government agencies, and regional and state networks. The smooth operation of the network relies upon the proper conduct of the end users, which must adhere to certain Internet protocols and guidelines. In addition, the Rapid City Area School District has defined local guidelines addressing both the rights and responsibilities of students and staff who access the Internet through district accounts and resources.

These guidelines are detailed on the attached “Internet Use Agreement.” In general, this agreement requires efficient, ethical and legal utilization of the network’s resources. If a Rapid City Area School student violates any of these provisions, his or her account may be terminated and future access could possibly be denied.

Approved 07/11/95
Reviewed 06/13/00
Reviewed 06/09/03
Reviewed 04/26/05
Rapid City Area School District No. 51-4, Rapid City, South Dakota

District Code: JFCCA-E
INTERNET USE AGREEMENT

Please read this document carefully before signing. Internet access is now available to students in the Rapid City Area School District. We are very pleased to bring this access to the Rapid City schools and believe the Internet offers vast, diverse and unique resources to both students and teachers. Our goal in providing this service to teachers and students is to promote educational excellence in schools by facilitating resource sharing, innovation and communication.

With Internet providing access to computers and people all over the world, students could also gain access to material that would not be considered to be of educational value or to be appropriate in the context of a school setting. Rapid City Area School District has taken precautions to restrict access to controversial materials. However, on a global network it is impossible to control access to all materials. An industrious user could access controversial information if he or she was determined to do so. We firmly believe that the valuable information and interaction available on this worldwide network far outweighs the possibility that users may procure material that is not consistent with the educational goals of the district.

Access to the Internet is coordinated through a complex association of government agencies and regional and state networks. The smooth operation of the network relies upon the proper conduct of the end users who must adhere to certain Internet protocols and guidelines. In addition, the Rapid City Area School District has defined local guidelines addressing both the rights and responsibilities of students and staff who access the Internet through district accounts and resources.

These guidelines are detailed below. Students, teachers and parents are acknowledging that they are aware of their rights and responsibilities as district users of the Internet by signing this agreement.

Internet - Terms and Conditions

1) **Acceptable Use** - The purpose of NSFNET, which is the backbone network to the Internet, is to support research and education in and among academic institutions in the U.S. by providing access to unique resources and the opportunity for collaborative work. The use of your account must be in support of education and research and consistent with the educational objectives of the Rapid City Area School District.
   Use of other organizations' networks or computing resources must comply with the rules appropriate for that network. Transmission of any material in violation of any. federal or state regulation is prohibited. This includes but is not limited to copyrighted material, threatening or obscene materials as determined by the system administrator or parent/guardian, or material protected by trade secret. Use for All communications and information accessible via the network should be assumed to be commercial activities is not acceptable. Use for advertising of any kind or nature or political lobbying is strictly prohibited.

2) **Privileges** - The use of the Internet is a privilege, not a right, and inappropriate use as solely determined by the system administrator will result in revocation of those privileges. Each student who receives an account will be required to discuss the proper use of the network with a Rapid City Area School District faculty member.

   The system administrators will deem what is inappropriate use, and their decision is final. Also, the system administrators may close an account at any time as required. The administration, faculty and staff of Rapid City Area School District may request the system administrator to deny, revoke or suspend specific user accounts, and the system administrator may act accordingly.

3) **Network Rules** - You are expected to abide by the following rules:
    a. Be polite. Do not get abusive in your messages to others.
    b. Use appropriate language. Do not swear, use vulgarities or any other inappropriate language. Illegal activities are strictly forbidden.
    c. Do not reveal the personal address or phone number of students or colleagues.
    d. Note that electronic mail (e-mail) is not private. System operators have access to all mail. Messages relating to or in support of illegal activities may be reported to the authorities.
    e. Do not use the network in such a way that you would disrupt the use of the network by other users.
    f. All communications and information accessible via the network should be assumed to be private property.
    g. Certain Internet forums, discussion groups, use-groups, servers, etc. contain or address material that is, or could be construed by the system administrator, parent or guardian, or staff members to be obscene. Students are expressly denied access to such Internet resources. E-Mail, files transfers or file access is denied. Such addresses may not be "bookmarked," hot-listed or otherwise included in individual student directories.

    If an Internet resource is of a questionable nature, the burden of responsibility lies with the student to check with the system administrator or a staff member to determine if the student should or should not access that resource, and the system administrator or staff member's decision shall be final.

4) Security - Security on any computer system is a high priority, especially when the system involves many users. Students may not use another individual's account without written permission from that individual. Students may not access resources for which they do not have expressed permission. If you feel you can identify an access security problem on the Internet, you must notify a system administrator or your District Internet Coordinator. Do not demonstrate the problem to other users.

5) Attempts to log on to the Internet as a system administrator are specifically denied. Any such attempts will result in cancellation of user's privileges. Any user identified as a security risk may be denied access to Internet.

6) Vandalism - Vandalism will result in cancellation of privileges. Vandalism is defined as any malicious attempt to harm or destroy data of another user, Internet or any of the agencies or other networks that are connected to the Internet. This includes but is not limited to the uploading or creation of computer viruses.

7) Rapid City Area School District makes no warranties of any kind, whether expressed or implied for the service it is providing. Rapid City Area School District disclaims any responsibility for any damages, including the loss of data resulting from delays, non-deliveries, mis-deliveries or service interruptions of any kind or nature irrespective of fault. Rapid City Area School District specifically denies any responsibility for the accuracy or quality of information obtained through its services.

I understand and will abide by the above Internet Use Agreement. I further understand that any failure on my part to comply with the above terms and conditions shall constitute breach of this agreement and may also constitute a criminal offense. Should I commit any breach of this agreement, my access privileges may be revoked, school disciplinary action may be taken and it may become subject to legal action, either civil or criminal, as appropriate.

Student's Name (please print): _____

Signature: _____Date: _____

PARENT OR GUARDIAN

(If you are under the age of 18, a parent or guardian must also read and sign this agreement.)
As the parent or guardian of this student, I have read the Internet Use Agreement. I understand that this access is designed for educational purposes. Rapid City Area School District has taken precautions to eliminate controversial material. However, I also recognize it is impossible for Rapid City Area School District to restrict access to all controversial materials, and I will not hold the district responsible for materials acquired on the network. The school district will not be held responsible for student internet use while the student is not in the school setting

I hereby give permission to issue an account for my child and certify that the information contained on this form is correct. A parent or guardian may revoke his/her child's user account by notifying, in writing, the building principal or the system administrator.

Parent or Guardian's Name (please print):

Signature: _____ Date: _____

SPONSORING TEACHER

(Must be signed if the applicant is a student)
I have read the Internet Use Agreement and agree to promote this agreement with the student. As the sponsoring teacher, I do agree to instruct the student on acceptable use of the network and proper network etiquette.

Teacher's Name (please print):

Signature: _____Date:_____

District Code: JFCCAA
STUDENT INTERNET COPYRIGHT

Copyright is the intangible property right granted by federal statute for an original work. It provides the owner with exclusive rights: to prepare derivative works, to distribute by sale or otherwise, to perform publicly and to display publicly. The district encourages the creation of original works of authorship and the free expression and exchange of ideas.

This statement sets forth the district's policy on the copyright ownership of works produced at, by or through the Rapid City Area School District by students. The policy embodies copyright ownership and is otherwise consistent with the United States Copyright Law.

The policy applies to students and other non-employee persons or entities using district facilities.

A. Copyright of a work produced by a student using district facilities shall reside with the originator.

B. When there is more than one originator the ownership of each originator's contribution shall be considered separately.. Rights between joint owners of a copyright shall be determined pursuant to copyright law.

Approved 04/28/98
Reviewed 06/13/00
Rapid City Area School District No. 51-4, Rapid City, South Dakota