Greater Woonsocket Catholic Regional School System

Monsignor Gadoury Catholic Regional School Good Shepherd Catholic Regional School



Technology Plan

2017 - 2020

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Section I

Introduction

This Technology Plan is for the Greater Woonsocket Catholic Regional School System (hereafter referred to as GWCRSS). As a school system, it is vital to the success of both Monsignor Gadoury Catholic Regional School and Good Shepherd Catholic Regional School to have a uniform set of guidelines for the promotion and use of technology. This will ensure continuity for the administration, faculty, students, and parents throughout our school system.

The creation of this plan was overseen by the GWCRSS Technology Committee. The purpose of this committee is to assist the administrator and principals in the planning, development, and implementation of technology goals. Members are appointed by the administrator. This committee included the following members:

- Mrs. Paula A. Hurteau GWCRSS Administrator
- Mrs. Shawn Capron Monsignor Gadoury Catholic Regional School Principal
- Mrs. Jennifer DeOliveira Good Shepherd Catholic Regional School Principal
- Mrs. Carol Barnabe GWCRSS School Board President
- Mr. James Brodeur GWCRSS Technology Committee Chair
- Mr. Peter Mahon GWCRSS Board Member

This plan is the result of reflections on the previous Technology Plan (2014-2017) and the observations and discussion of the Technology Committee. Input from the faculties was gathered by the principals, and a new inventory of equipment was taken. It is the hope that this new technology plan can transform our schools and libraries into modern, information-age learning centers, providing our students with opportunities to become technology-literate citizens.

This Technology Plan represents the hopes and dreams of our school system to grow in our knowledge and understanding of technology. But it also understood that these are hopes and dreams. This plan is designed to be a blueprint, not an instruction manual. Going forward, changes and revisions may be necessary, especially with respects to the budget.

The Technology Committee approved this plan on Monday, December 18, 2017 to be sent to the GWCRSS School Board. The GWCRSS School Board approved this plan on Wednesday, January 10, 2018.

Section II

Goals

Monsignor Gadoury Catholic Regional School

- 1. Extend Wi-Fi to reach all of the classrooms.
- 2. Set up all of the Chromebooks for faculty and students use.
- 3. Update classroom technology on a regular basis.
- 4. Provide professional development to faculty and staff using Title monies where applicable.
- 5. Integrate the Diocese of Providence Technology Knowledge, Skills, and Competencies Resource Handbook guidelines into the GWCRSS Technology Curriculum as appropriate.
- 6. Update Acceptable Use Policy as needed.
- 7. Acquire programs/access to programs to enhance learning.
- 8. Educate all constituencies as to the consequences associated with the improper use of the Internet and social media.
- 9. Investigate ways G-Suite can be used to enhance education in the classroom and enhance communication with the school community (parents, students, faculty/staff).
- 10. Continue to become proficient in the use of the Rediker grade book and the parent portal for communication with parents.
- 11. Integrate the teaching of technology skills with content area curriculums
- 12. Familiarize student with the keyboard, icons, and basic file menu commands.
- 13. Develop keyboarding skills.
- 14. Become knowledgeable about innovations in the area of technology, and attend required workshops so that the faculty are able to integrate new technology into their lessons.
- 15. Utilize the Internet in each classroom as needed for research, instruction and lesson support.
- 16. Utilize technology in Grades one and two on a regular basis to enhance classroom instruction.
- 17. Use the Internet safely in Grades one and two to research information.

Good Shepherd Catholic Regional School

- 1. Provide professional development for faculty and staff using Title monies for Chromebook and Google App training.
- 2. Improve network and Wi-Fi connections to all classrooms.
- 3. Implement Chromebook use in classrooms for instructional support and research in all content areas.
- 4. Integrate the Diocese of Providence Technology Curriculum guidelines into the GWCRSS Technology Curriculum and make modifications as needed
- 5. Update Acceptable Use Policy as needed.
- 6. Acquire online reading and math programs to enhance learning across grade levels.
- 7. Continue to utilize Renaissance STAR Online Assessment program as a means of formative assessment tools for teachers in reading and math.

- 8. Provide educational workshops and seminars for parents, teachers and students to the consequences associated with the improper use of the Internet and social media
- 9. Research on one to one teaching for Grades 6-8.
- 10. Investigate ways G-Suite can be used to enhance education in the classroom and enhance communication with the school community (parents, students, faculty/staff).
- 11. Continue to become proficient in the use of the Rediker grade book and the parent portal for communication with parents.
- 12. Integrate the teaching of technology skills, such as research across all subject areas
- 13. Become knowledgeable about innovations in the area of technology, and be willing to attend required workshops so that they are able to integrate new technology into their lessons.
- 14. Utilize their internet connection in each classroom as needed for research, instruction and lesson support.
- 15. Utilize technology in grades three through eight classrooms on a regular basis to enhance classroom instruction.
- 16. In Grades 6-8, students will learn how to use the features of PowerPoint and Prezi to create presentations for classroom projects.
- 17. Learn how to safely use the Internet to research information and students in grades three through eight.
- 18. Use information to critically evaluate the data for both problem solving and thinking skills in grades five through eight classrooms.
- 19. Introduce creating and managing digital portfolios to grades seven and eight.

Section III

Student Timeline

	2017 - 2018	2018 - 2019	2019 - 2020
Greater Woonsocket Catholic Regional School System	 Educate and emphasize to students as to the consequences associated with the improper use of the Internet and social media. Students in Grades 1-8 will utilize technology in their classrooms on a regular basis to enhance classroom curriculum. 	 Continue to educate students as to the consequences associated with the improper use of the Internet and social media. Students in Grades 1-8 will utilize technology in their classrooms on a regular basis to enhance classroom curriculum. 	 Continue to educate students as to the consequences associated with the improper use of the Internet and social media. Students in Grades 1-8 will utilize technology in their classrooms on a regular basis to enhance classroom curriculum.
Monsignor Gadoury	 Students will become familiar with the keyboard, keyboard icons, and basic file menu commands Students to start to develop keyboarding skills Students in grade two will begin to use word processing programs to compose simple writing samples Students will use Chromebooks to research information 		
Good Shepherd	 Students in Grades 6-8 will learn how to use the features of Power Point to create presentations for classroom projects. Students in Grades 6-8 will learn how to safely use the internet to research information. Students in Grades 5-8 will further use this information to critically evaluate the data for both problem solving and thinking skills. Students in Grades 7-8 will begin to learn about creating and managing digital portfolios. Students in Grades 3-8 will use Chromebooks in each subject area 	 Students in Grades 6-8 will learn how to use the features of Power Point to create presentations for classroom projects. Students in Grades 6-8 will learn how to safely use the internet to research information. Students in Grades 5-8 will further use this information to critically evaluate the data for both problem solving and thinking skills. Students in Grades 7-8 will begin to learn about creating and managing digital portfolios. Students in Grades 3-8 will use Chromebooks in each subject area 	 Students in Grades 6-8 will learn how to use the features of Power Point to create presentations for classroom projects. Students in Grades 6-8 will learn how to safely use the internet to research information. Students in Grades 5-8 will further use this information to critically evaluate the data for both problem solving and thinking skills. Students in Grades 7-8 will begin to learn about creating and managing digital portfolios. Students in Grades 3-8 will use Chromebooks in each subject area

Section IV

Administration, Faculty, and Staff Timeline

	2017 - 2018	2018 - 2019	2019 - 2020
Greater Woonsocket Catholic Regional School System	Enroll and set up Chromebooks for student and faculty use. Update classroom technology on a regular basis. Integrate the Diocese of Providence Technology, Knowledge, Skills, and Competencies Resource Handbooks guidelines into the GWCRSS Technology Curriculum as appropriate. Update Faculty Acceptable Use Policy as needed. Educate and emphasize to faculty as to the consequences associated with the improper use of the Internet and social media. Investigate ways G-Suite can be used to enhance education in the classroom and enhance communication with the school community - parents, students, faculty and staff. Faculty will continue to become proficient in the use of the Rediker grade book and the parent portal for communication with parents. As part of their lessons, teachers must integrate the teaching of technology skills such as the use of a word program, power point, research skills, etc.	 Continue to upgrade classroom technology. Review the Diocese of Providence Technology Knowledge, Skills and Competencies Resource Handbook guidelines. Review Acceptable Use Policy. Continue to educate faculty and staff as to the consequences associated with the improper use of the Internet and social media. As part of their lessons, teachers must integrate the teaching of technology skills such as the use of word, power point, research skills, etc. 	Continue to update classroom technology. Review the Diocese of Providence Technology Knowledge, Skills, and Competencies Resource Handbook guidelines. Review Acceptable Use Policy. Continue to educate faculty and staff as to the consequences associated with the improper use of the Internet and social media. As part of their lessons, teachers must integrate the teaching of technology skills such as the use of word, power point and research skills, etc. Evaluate and update the Technology Plan.
Monsignor Gadoury	Extend WiFi reach to all classrooms. Acquire programs and access to programs to enhance learning. Teachers will familiarize students with keyboard, icons and basic file menu commands. Teachers will work with students to start to develop keyboarding skills.	Continue to acquire programs/access to programs to enhance learning.	Continue to acquire programs/ access to programs to enhance learning.
Good Shepherd	 Improve network and WiFi connections in all classrooms. Acquire online Reading and Math programs to enhance learning across grade levels. Continue to utilize Renaissance STAR Online Assessment program as a means of formative assessment tool for teachers in Reading and Math. Research one on one teaching in grades 6-8 	 Continue to improve network and WiFi connections in all classrooms. Continue to acquire online Reading & Math programs to enhance learning across grade levels. Continue to utilize Renaissance STAR Online Assessment program as a means of formative assessment tools for teachers in Reading and Math. Implementation of one on one teaching in grades 6-8. 	 Continue to acquire online Reading & Math programs to enhance learning across grade levels. Continue to utilize Renaissance STAR Online Assessment program as a means of formative assessment tools for teachers in Reading and Math.

Section V

Budget

Appropriations	2017 - 2018	2018 - 2019	2019 - 2020
Operational Budget*	\$8,000	\$8,000	\$10,000
Title 2 Grant	\$20,200	\$17,000	\$17,000
Fundraising	\$10,000	\$5,000	\$5,000
TOTAL:	\$38,200	\$30,000	\$32,000

Expenditures	2017 - 2018	2018 - 2019	2019 - 2020
Equipment and Software	\$11,900	\$7,700	\$9,700
Staff Development and Workshops	\$15,000	\$13,500	\$13,500
Lab Fees	\$3,300	\$3,300	\$3,300
Maintenance of Equipment	\$8,000	\$5,500	\$5,500
TOTAL:	\$38,200	\$30,000	\$32,000

^{*} The Operational Budget shown here represents the combined budgets of Monsignor Gadoury, Good Shepherd, and the Central Office. Please refer to Appendix F and Appendix for how this money is allocated at each school. The Central Office reserves a portion of this Operational Budget each year for their own use. During the 2017-2018 academic year, the Central Office technology budget is \$3,000. For the 2018-2019, 2019-2020 academic years, the Central Office technology budget will be \$2,000.

Section VI

Evaluation

The Technology Committee, in conjunction with the administrator, shall evaluate this plan over the course of each academic year. This evaluation will include:

- An evaluation of progress towards each goal,
- A re-evaluation of the goals themselves, and
- Corrections as deemed necessary by the committee.

In addition to the observations and reflections of the committee, an important source of feedback will be input from the principals, teachers, parents, and students.

The Technology Committee will meet at least three times each year, once per trimester. At least two of the three meetings should be held at the schools, alternating between each. The first meeting will take place in September.

At the discretion of the administrator and/or principals, an emergency meeting of the Technology Committee can be called to address an urgent or time-sensitive subject.

Appendix A

Monsignor Gadoury Technology Curriculum

The technology curriculum that appears in this document is meant to serve as a guide by describing what the pre-kindergarten to grade two students should know and be able to do in order to use technology effectively in and out of the classroom. The objectives, therefore, are intended to help students realize the influence of technology in their world as they develop technological literacy and skills. By integrating technology into content areas, learning is enhanced not just in that subject area, but also across the entire curriculum as students begin to "connect the dots." These guidelines are also meant to help students become responsible "digital citizens" by helping them develop critical thinking skills as they conduct research, solve problems, organize data, draw conclusions, and practice appropriate online behaviors.

Pre-K

- 1. Demonstrate beginning steps in using available hardware such as turning on a computer/ Chromebook, closing a program, and turning off a computer/Chromebook
- 2. Identify the following terms: computer, screen, keyboard, mouse, icon
- 3. Identify, locate and use letters, numbers, and special keys (space, back, shift, delete, etc.) on the keyboard
- 4. Use mouse to select and drag icons on computer
- 5. Use finger to select, swipe, and drag icons/images on touch screen technological devices (tablets, touch screen desktops and laptop computers)
- 6. Follow classroom rules for responsible use of computers/Chromebooks

<u>Kindergarten</u>

- 1. Review beginning steps in using available hardware such as turning on a computer/ Chromebook, closing a program, and turning off a computer/Chromebook
- 2. Use mouse to select and drag icons on computer
- 3. Use finger to select, swipe, and drag icons/images on touch screen technological devices (tablets, touch screen desktops and laptop computers)
- 4. Identify and explain that icons are symbols used to signify a command, file, or application
- 5. Review letters, numbers, and special keys (space, back, shift, delete, etc.) on the keyboard
- 6. Recognize basic file menu commands such as: open, save, close, print, etc.
- 7. Type name using word processing program
- 8. Follow classroom rules for responsible and safe use of computers/Chromebooks

Grade 1

- 1. Demonstrate knowledge of the following keys on the keyboard: letters & numbers, space bar, shift, return, and delete
- 2. Demonstrate knowledge of commonly used icons and how to use them
- 3. Type one or two sentences using upper and lower case letters and proper punctuation

- 4. Demonstrate knowledge of ergonomics and electrical safety when using computers
- 5. Use various age-appropriate technologies to locate, collect, and organize information
- 6. Use word processing application to write, edit, print and save simple assignments
- 7. Use the Internet to research topics
- 8. Use word processing application to write, edit, print and save simple research reports
- 9. Include a digital graphic in word processing work
- 10. Students will describe how people use many types of technologies in their daily lives
- 11. Access, navigate, and exit programs and websites using mouse and touch screen technology
- 12. Follow classroom rules for responsible and safe use of computers/Chromebooks; follow the rules of Netiquette

Grades 2

- 1. Identify and use properly the following: computer, keyboard, mouse, printer, icons, apps, flash drive
- 2. Begin to demonstrate proper finger placement on keyboard for typing
- 3. Access, navigate, and exit programs and websites using mouse and touch screen technology
- 4. Demonstrate knowledge of the following keys on the keyboard: letters and numbers, space bar, shift, backspace, and delete
- 5. Use word processing application to create two different genres of writing
- 6. Use spell check to edit work
- 7. Create a digital graphic design on computer
- 8. Include a digital graphic in word processing work
- 9. Demonstrate ability to save work
- 10. Use the Internet to access information on a research topic
- 11. Use appropriate technologies to locate, collect, and organize information
- 12. Analyze data to solve problems
- 13. Create folders on the desktop for saved work
- 14. Follow classroom rules for responsible and safe use of computers/Chromebooks; follow the rules of Netiquette
- 15. Demonstrate knowledge of ergonomics and electrical safety when using computers

Appendix B

Good Shepherd Technology Curriculum

The basic premise upon which this curriculum is based is that computers should be viewed as a learning tool rather than an information-delivery device. Therefore, this curriculum will address the use of computers in the computer lab as well as their integration into the classroom.

As with any technology, this curriculum is to be employed only as a guide since the rate at which technology evolves necessitates constant updating. Thus, the basic educational goals addressed here are by no means to be considered a complete or definitive list of skills that each student is expected to acquire by eighth grade. Rather, it is meant merely as a guide to aid the computer instructor or classroom teacher in the utilization of computers as a learning tool and to assess their students' proficiency in their application.

Domain 1: Demonstrate proficiency in the use of computers and applications, as well as an understanding of the concept underlying hardware, software, and connectivity.

Basic Operations

- 1. Demonstrate basic steps in using available hardware and applications (e.g., log into a computer, connect and disconnect peripherals, upload/save work with a flash drive and retrieve information later)
- 2. Select a printer, use print preview, and print a document with the appropriate page set up and orientation.
- 3. Use various operating system features (open more than one application/program, work with menus, and use the task bar/dock).
- 4. Demonstrate intermediate keyboarding skills and proper keyboarding techniques.
- 5. Learn to use the application software from the latest Windows operating system (including the latest Office software).

Word Processing, Desktop Publishing and Spreadsheet

- 6. Create documents using word processing skills and desktop publishing programs (use menu/toolbar functions in a word processing program to format, edit and print a document).
- 7. Create graphics to enhance published pieces, based on grade level.
- 8. Create databases and spreadsheets to manage information and create reports based on grade level.
- 9. Integrate databases, graphics, and spreadsheets into word-processed documents, based on grade level.

Internet, Networking and Online Communication

10. Explain and use age-appropriate online tools and resources (e.g. tutorials, assessment and Web browser).

- 11. Explain terms related to the use of networks (e.g. username, password, and network)
- 12. Identify and use terms related to the Internet (e.g., Web browser, URL, keyword, World Wide Web, search engine, links).

<u>Domain 2: Demonstrate the responsible use of technology and understanding of ethics and safety issues in using electronic media at home, in school and in society.</u>

Ethics

- 1. Explain and demonstrate compliance with school rules (Acceptable Use Policy) regarding responsible uses of computers and networks
- 2. Explain responsible uses of technology and digital information, describe possible consequences of inappropriate use.

Classroom and Society

- 3. Care for technology equipment and use it safely and respectfully.
- 4. Identify ways in which technology is used in the workplace and in society

Health and Safety

- 5. Recognize and describe the potential risks and dangers associated with various forms of online communications.
- 6. Demonstrate safe e-mail practices, recognition of the potentially public exposure of e-mail and appropriate e-mail etiquette.

<u>Domain 3: Demonstrate the ability to use technology for research, critical thinking, problem solving, decision making, communication, collaboration, creativity and innovations.</u>

Research (Gathering and using information)

- 1. Perform basic searches on databases to locate information, using two or more key words and techniques to refine and limit search searches.
- 2. Locate and organize content from digital media collections for specific purposes, citing sources.

Problem Solving/Communication and Collaboration

- 3. With teacher direction, use appropriate technology tools (e.g. graphic organizer) to define problems and propose hypothesis.
- 4. Create projects that use text and various forms of graphics, audio, and video (with proper citations) to communicate ideas.

Grades Three through Five Technology Goals

- 1. Use various forms of technology (e.g. desktop computer and Chromebook) to communicate effectively and creatively
- 2. Create written documents using word processing skills, process writing steps, and publishing programs.

- 3. Use features of technology tools (e.g. spell/grammar check, open/create documents, save documents, and editing tools) when completing written/typed assignments.
- 4. Use an electronic dictionary and thesaurus to maintain accuracy of work.
- 5. Create databases and spreadsheets to manage information and create reports.
- 6. Use internet to access information on a research topic.
- 7. Access and retrieve electronic information from such sources as electronic encyclopedias, almanacs, software, and search engines on the Internet.
- 8. Follow the rules of Acceptable Use Policy and all copyright laws.

Grades Six through Eight Technology Goals

- 1. Demonstrate use of intermediate features in word processing applications (e.g. tabs, indents, headers and footers, bullets, numbering and tables).
- 2. Create databases and integrate them effectively into reports, which may be delivered orally with the use of enlarged charts, graphs, and/or graphics to enhance the presentation.
- 3. Collect, manipulate, and interpret data from a variety of electronic sources.
- 4. Use a variety of technology tools (e.g., dictionary, thesaurus, grammar-checker, and calculator) to maximize the accuracy of work.
- 5. Independently operate peripheral equipment (e.g. printers, flash drives and scanners).
- 6. Identify successful troubleshooting strategies for minor hardware and software issues/problems (e.g., frozen screen).
- 7. Identify and use a variety of storage media (e.g., flash drivers, school servers, and online storage spaces such as Google Drive).
- 8. Develop and use various strategies for problem solving, critical and creative thinking.
- 9. Use Web browsers and hyperlinks to access information (e.g. enter a URL, access links, and create bookmarks/favorites) for oral or written reports.
- 10. Follow the Acceptable Use Policy, rules of netiquette, and all copyright laws when using the Internet and computer software.
- 11. Understand the basic capabilities and limitations of technology in terms of hardware and software.
- 12. Integrate acquired computer skills with a more traditional content-based subject to produce a well-researched and written document.
- 13. Create a multimedia presentation using various media as appropriate (e.g., audio, video, Power Point or some other similar application software).
- 14. Explain ethical issues related to privacy, plagiarism, spam, viruses, hacking and file sharing.
- 15. Provide examples of safe and unsafe practices for sharing personal information via e-mail and the Internet.
- 16. Explain the potential risks associated with the use of networked digital information (e.g., Internet, mobile phones, and wireless data).
- 17. Explain terms associated with safe, effective, and efficient use of telecommunications/ Internet (e.g., password, firewalls, spam, security, Acceptable Use Policy)
- 18. Identify strategies to protect your privacy (e.g., never reveal personal information like your address or phone number as this could be dangerous).

Appendix C

Acceptable Use Policy

GWCRS System Information Technology Resources Acceptable Use Policy for Faculty and Staff

Overview

GWCRS System information technology resources (network access, printers, networking equipment, tablets, workstations, laptops, and any other computing facilities) are provided solely for authorized users in connection with the aims and purposes of the GWCRS.

Acceptable Use

In making acceptable use of GWCRS System information technology resources you must:

- 1. comply with all applicable GWCRS System policies, procedures, diocesan policies, and local, state, and federal laws
- 2. use the resources only for the authorized aims and purposes of the GWCRS System
- 3. protect your user credentials (username and password) from unauthorized access
- 4. access only information and systems in which you have been granted use
- 5. inform the appropriate IT support staff if you are aware of any breach of data, illegal activity, or misuse of technology resources.

In making acceptable use of GWCRS System information technology resources you must not:

- 1. use another user's credentials or data without permission
- 2. attempt to decrypt secured data or circumvent any security system in place
- 3. participate in any illegal activity
- 4. use the technology resources for any commercial, private, personal, or political purposes, or any activity contrary to the policies of the GWCRS System
- 5. make or use illegal copies of copyrighted software or data
- 6. engage in any activity that might damage the resources or any data stored within the system
- 7. monopolize the system, overload the network with excessive data, or intentionally waste any of the information technology resources

Personal Devices

Any authorized user who connects their own personal device (laptop, workstation, smartphone, tablet, etc) to the GWCRS System network either though hardwired or wireless means must ensure that such devices conform to the following:

- 1. must be identifiable by a unique MAC address
- 2. must be updated with the most recent security patches for their operating system
- 3. must have a current version of anti-virus software running that is updated at least once per week with virus definitions

- 4. must be properly secured against unauthorized access including having a strong password and a screen timeout after a set period of inactivity
- 5. must not be rooted, jailbroken, or known to be infected

Disclaimer

Date_____

While GWCRS System will take all reasonable steps to to maintain a safe and secure information technology environment, the user acknowledges that GWCRS System makes no guarantee, express or implied, concerning the availability, reliability and security of the network and is not responsible for any personal information compromised, or for any damage caused to users' hardware or software due to electric surges, security issues or consequences caused by viruses or hacking.

I have read and understand the GWCRS Systematical Systems of the GWCRS S	em Information Technology Resources Acceptable
Use Policy document. I agree to follow the re-	ules contained in this policy.
Authorized User	Signature

Appendix D

Monsignor Gadoury Technology Inventory

Offices and Library

- 1 Konica Minolta Copier 363 Bizhub
- 1 E Cam with remote charger bases
- 4 Motorola Walkie Talkies Model T 9500
- 1 HDMI cable
- 1 Apple TV Airplay
- 1 30 pin digital adapter
- 1 CD connection Parallel to SCSI adapter
- 1 RM ePad
- 1 Easy Share Kodak Camera w/ dock
- 3 Laptop computers (W.E.D.)
- 1 Ben Q
- 1 IBM laptop
- 1 Brother MFC 9325CW copier
- 15 HP Chromebooks 11 G5
- 1 HD USB VGA/DVI HDMI adapter
- 1 EIKI DLP projector
- 1 6' HDMI cable

Pre-School 3

- 1 digital sound system CD player
- 1 Epson LCD projector

Pre-Kindergarten 4-1 & 4-2

- 1 HP Desktop computer (not working)
- 1 HP 2010i monitor
- 1 HP jet J4580 printer
- 1 HP Pavilion notebook
- 4 Dell Student desktops Inspiron One
- 1 Samsung flat-screen television
- 1 Sanyo VCR

Kindergarten

- 2 desktop computers
- 1 analog television
- 1 DVD/VCR combo player
- 1 laptop

Grade 1

- 2 Inspiron One Dell computer
- 1 HP Laser Jet 1536 dnf MFP all in one copier
- 1 Kyocera copier
- 2 Linksys routers
- 1 laminator
- 1 Net Gear switch
- 1 Motorola router
- 12 Motorola Walkier Talkies
- 2 RCA phones
- 1 Panasonic phone
- 1 HP desktop computer
- 2 portable movie screens
- 1 pull down movie screen
- 1 analog television
- 3 iPad tablets
- 1 shredder
- 1 HP Pavillion Touch Smart 15
- 1 Dell Desktop computer
- 1 Sony DVD player
- 1 Sony CD player/cassette radio
- 1 Canon printer
- 1 DLP Epson projector
- 1 DVD player
- 1 VHS player
- 1 eCam
- 1 Epson projector
- 1 HUE HD document camera

- 1 document camera
- 1 DLP projector

Grade 2

- 3 HP laptop computers
- 1 projector
- 1 television

- 3 desktop computers
- 1 TV/VCR/DVD combo (works sometimes)
- 1 video/DVD player
- 3 HP desktop computers
- 1 HP printer

Appendix E

Good Shepherd Technology Inventory

Classrooms & Common Areas (including office closet)

Audio

- 1 Aiwa CD/Cassette Player
- 3 Califone CD/Duel Cassette Player
- 3 Centenniall Cassette Recorders
- 1 Durband CD/Cassette Player
- 2 Eiki Cassette Players
- 2 Eiki CD/Cassette Player
- 1 Emmerson CD/Cassette Player

Cameras

- 1 Nikon Digital Camera
- 3 Sony Cyber Cams

Computers

- 1 Dell Laptop Running Windows XP with MS Office 2001
- 1 Dell Computer Running Windows XP with MS Office 2010
- 1 Dell Computer Running Windows XP with OpenOffice.org1
 - nComputing Ultra-Thin Client Network X300 (virtual stations)
 - 3 Dell monitors, 1 Lenovo monitor, 4 mice, and 4 keyboards
- 3 Dell Dimension Computers Running Windows XP with MS Office 2003
- 5 Dell Optiplex Computers Running Windows XP with MS Office 2007
- 1 HP All-In-One Computer Running Windows 7 with MS Office 2010

- 1 Emerson CD Stereo Player
- 1 Hitachi CD
- 1 Lenox Sound CD/Cassette player
- 1 Samsung CD/Cassette Player
- 1 Sony Wide Directional CD/Cassette Player
- 1 Sony Cassette Player
- 1 Sony Handy Cam
- 6 IBM Computer Running Windows XP with MS Office 2007
- 1 IBM computer Running Windows XP with MS Office 2003
 - nComputing Ultra-Thin Client Network X500 (virtual stations)
 - 3 Dell monitors, 3 Thinkcenter monitors, 6 mice, and 6 keyboards
- 2 Lenovo Computer Running Windows XP with MS Office 2007
- 1 Lenovo Thinkpad Laptop Running Windows 7 with OpenOffice
- 1 LG Computer Running Windows XP with MS Office 2010
- 16 Thinkcenter Computers Running Windows XP with MS Office 2007

Interactive Whiteboard

- 1 Polyvision Interactive Whiteboard
- 1 Promethean Active Board with Promethean DLP Short-Through Projector

Printers

- 1 Dell 12500 Printer
- 1 Dell V305 3 in 1 Printer
- 3 HP Deskjet Printer 6940
- 2 HP Envy Printer 4500

Projectors

- 1 Dell 3400 MP Projector
- 1 Epson LCD ex71 Projector
- 1 Epson LCD Projector with DVD Player
- 1 Hitachi CP s2010 LCD
- 1 Sharp DLP Projectors

Other

- 6 Nasco Electric Microscopes
- 5 Techar Microscopes
- 1 Casio CT 2080 Keyboard
- 1 Casio WK 6500 Keyboard
- 1 Peavey Amp

Tablets

2 16GB iPads with Keyboards

Video

- 1 JVC 26" Tube TV
- 1 26" Sharp Flat Screen TV
- 1 Sony 42" Flat Screen TV with Attached Speakers (Celling Mounted)
- 1 Sony 52" HDTV
- 1 Toshiba 32" TV/DVD/VHS Combo
- 3 Toshiba 26" Flat Screen TV
- 1 Toshiba 26" Tube TV
- 4 Zenith 26" Tube TV

- 1 HP Deskjet 5550 Printer
- 1 Lexmark Printer
- 1 ProPage 1350w Laser Printer
- 1 Toshiba LCD Projector
- 1 Toshiba LCD Projector with Movable Arm Camera
- 2 Dukane Gooseneck Document Cameras
- 1 Premier Amp
- 1 Apollo Overhead Projector
- 9 3M Overhead Projectors
- 2 3M 1700 Overhead Projectors

- 1 KLH DVD Player
- 1 Coby DVD Player
- 1 GPX DVD Player
- 1 Samsung DVD/VHS Combo
- 9 Toshiba DVD/VHS Combo
- 1 RCA VHS
- 2 Zenith VCR
- 2 Kodak Carousell Slide Projectors

Specific Locations

Computer Room

- 31 HP All-In-One Computer Running Windows 7 with MS Office 2010
- 1 Edison ex7200 LCD Projector
- 1 HP Color Laser Printer
- 1 Philips/Magnavox 26" TV
- 1 Toshiba DVD/VHS Combo

Library

- 1 Dell Vostro running Windows Vista with MS Office 2007
- 1 HP Vivera Photoshop Printer
- 1 Toshiba DVD/VHS Combo

Office

- 3 HP All-In-One Computer Running Windows 7 with MS Office 2010
- 1 HP Deskjet 960 Printer
- 1 HP Deskjet 3650 Printer

- 1 Toshiba 42" Flat Screen TV with Attached Speakers (Celling Mounted)
- 1 Apple All-In-One Computer
- 1 HP Deskjet 3050 Printer
- 1 Brother Intelli Fax 1270e
- 1 Kyocera Photo Copier

Appendix F *Monsignor Gadoury Budget*

Appropriations	2017 - 2018	2018 - 2019	2019 - 2020
Budget Line Item	\$2,000	\$3,000	\$4,000
Title II ESSA	\$6,200	\$5,000	\$5,000
Fundraising	\$1,600	\$2,500	\$2,500
TOTAL:	\$9,800	\$10,500	\$11,500

Expenditures	2017 - 2018	2018 - 2019	2019 - 2020
Upgrade Desktops	\$900	\$2,300	\$3,300
Maintenance	\$1,200	\$1,500	\$1,500
Professional Development	\$4,000	\$3,000	\$3,000
Software and Supplies	\$1,000	\$2,000	\$2,000
Internet Fee	\$1,700	\$1,700	\$1,700
TOTAL:	\$9,800	\$10,500	\$11,500

Appendix G

Good Shepherd Budget

Overview

Appropriations	2017 - 2018	2018 - 2019	2019 - 2020
Operational Budget	\$3,000	\$3,000	\$4,000
Grant - Title II	\$14,000	\$12,000	\$12,000
Fundraising	\$5,000	\$2,500	\$2,500
TOTAL:	\$22,000	\$17,500	\$18,500

Expenditures	2017 - 2018	2018 - 2019	2019 - 2020
Equipment Upgrades	\$3,400	\$2,000	\$3,000
Staff Development Workshops	\$11,000	\$10,000	\$10,000
Lab Fees	\$1,600	\$1,600	\$1,600
Maintenance of Equipment	\$3,000	\$1,900	\$1,900
Software	\$3,000	\$2,000	\$2,000
TOTAL:	\$22,000	\$17,500	\$18,500

Line Items

Maintenance of Equipment	2017 - 2018	2018 - 2019	2019 - 2020
Computer Room Work Station Updates	\$2,500	\$1,000	\$1,000
Classroom Work Station Updates	\$500	\$900	\$900
TOTAL:	\$3,000	\$1,900	\$1,900

Lab Fees	2017 - 2018	2018 - 2019	2019 - 2020
Cox Monthly Internet Fees	\$1,600	\$1,600	\$1,600
TOTAL:	\$1,600	\$1,600	\$1,600

Equipment and Software	Number of Items	Unit Price	Total
Chromebooks	20	\$171	\$3,420
Chromebook Enrollment Licenses	20	\$30	\$600
Spelling City (Grade 3 App)	25	\$2.49	\$62.25
Chromebook Charing Cart (Luxor LUX-LLTM30-B)	1	\$500	\$500
Accelerated Math - Renaissance Learning	101	\$5.50	\$555.50
Implementation and Date Coach for Year 1 of Renaissance Learning	1	\$799	\$799
Headphones for Computer Lab	30	\$10	\$300
TOTAL:			\$6,236.75

Staff Development Workshops	Number of Items	Unit Price	Total
Staff Development Workshops Study Group	7	\$1,800	\$12,600
Blended Learning	7	\$250	\$1,750
BER Conference on Technology Integration	7	\$250	\$1,750
Inservice Technology Integration	7	\$250	\$1,750
TOTAL:			\$17,850