Technology Plan
Beaverton Rural Schools

468 South Ross Street
Beaverton, Michigan 48612
Superintendent Greg Paxton
District Code: 26010

July 2012 to June 2015

Overview of Technology Plan
Beaverton Rural Schools

District Profile:

The Beaverton Rural Schools (BRS) District encompasses approximately 225 square miles. The central school campus is located in the southwest quarter of the City of Beaverton. The city is located on M-18, eight miles south of the county seat of Gladwin, Michigan, and approximately thirty miles northwest of Midland. The local tax base is made up of agricultural and residential property, light industry, and small businesses.

Townships served are all or parts of Billings, Tobacco, Beaverton, Grout, Buckeye, Grim, and Hay of Gladwin County and Arthur Township of Clare County.

There are three principal school sites within the District. In 2012-2015 the Primary houses K-3rd grade students, the Middle School houses grades 4-8, and the High School serves students in grades 9-12.

The oldest building in the system is the Primary, built in 1953 with three additions: the north wing in 1962-63, the "C" unit ("round building") in 1963, and connecting corridors and other improvements in 1998-2003. The south portion of the present Middle School was constructed in 1965 as the previous Beaverton High School; the north portion of the Middle School was erected in 1985. The current Beaverton High School opened on August 24, 1998.

Beaverton Rural Schools is located within the Clare-Gladwin Regional Education Services District, and participates in many of its programs. The district is within twenty-four miles of Mid-Michigan Community College and a number of BRS students participate in programs offered by MMCC as a part of their career or technology education or on a dual enrollment basis.

Socioeconomic Status: The district hovers around the 52% poverty rate as determined by the number of free and reduced lunch recipients.

Student Enrollment:	1329
Number of Faculty:	76
Support Staff	39
Administrative Staff:	10
Other staff	3

SEV	$323,394,145.00
Millage (Non-Homestead)	18.0 mills
Debt Retirement	2.8 mills
Budget	$11,895,000.00

School Buildings:

Beaverton High School (9-12)   Beaverton Middle School (4-8)
3090 Crockett Road   440 South Ross Street
Beaverton, Michigan 48612   Beaverton, Michigan 48612

Beaverton Primary School (K-3)
127 Tonkin Street
Beaverton, Michigan 48612

District Mission Statement: Beaverton Rural Schools, in partnership with the community, will ensure an environment in which all students will achieve skills necessary for lifelong learning and responsible citizenship.

District Technology Vision Statement: The integrated use of technology will foster a culture of learning and discovery.

District Technology Mission Statement: It is our mission to provide technology to our students so that they will be able to attain the skills necessary for lifelong learning and responsible citizenship. To that end, we will provide a curriculum into which technology has been seamlessly integrated and an educational staff trained in its delivery.

District Technology Committee:

Dick Andrist   Facilities Manager
Jeff Budge   Middle School Principal
Greg Paxton   Superintendent
Ron Morley   Primary School Principal
Adam Myers   Systems Administrator
Joseph Passalacqua   High School Principal
Mike Bassage   High School Assistant Principal
Daryl Phillips   High School Counselor
Scott Wagner   Middle School Teacher
Barb Woodruff   Business Manager

State Requirements for District Technology Plans: The following section summarizes Beaverton's technology plan in terms of the state requirements and refers to the Action Plan found on **pages 8-20.**

I. CURRICULUM

A. Goals and strategies aligned with challenging State standards, for using telecommunications and technology to improve teaching and learning.

Based on the above vision and mission statements, we have identified four broad goal areas: Curriculum Integration, Professional Development, Community Involvement, and Infrastructure. These goal areas and their action plans were developed with help from the following documents: Michigan Department of Education Technology Standards, Michigan Curriculum Framework, National Educational Technology Standards, and Planning into Practice, Jeff Sun (2000). The action plans which concern this goal can be found in the following places: **Page 8, Goal 1.1; page 9, Goal 1.2; page 10, Goal 1.3.**

B. Strategies that are based in research and that integrate technology into curricula and instruction for purposes of improving student academic achievement and a timeline for this integration

As our technology resources have slowly expanded over the last six years, we have continued to develop technology integration strategies for our curriculum. From requiring teachers to reference state and national technology standards in their lessons to including technology information-sharing at all professional development sessions, we continue to work toward seamless integration of instructional technology into all aspects of our district's curriculum. The action plans which concern this goal can be found in the following places: **Page 8, Goal 1.1; page 9, Goal 1.2; page 10, Goal 1.3.**

C. Strategies for the delivery of specialized or rigorous courses and curricula through the use of technology, including distance learning technologies

Beaverton students are encouraged to take advantage of CTE and dual enrollment classes online. The Beaverton High School Media Center is fully equipped to allow students the access they need to participate in these classes. Beaverton is also implementing district wide wireless which will allow for more connectivity of devices making it easier for students to use their own devices for online advanced education. Through the counseling office we hope to increase the use of this facility as addressed in the action plan for **Goal 1.3 found on Page 10.**

D. Strategies to promote parental involvement and to increase communication with parents and community, including a description of how parents community will be informed of the technology to be used with students

Communication with the community, especially the parents of our students, has long been a goal of our district. We work continuously to improve the number of ways we can

communicate effectively with our parents and the rest of the community at large. Using a district-wide phone system called School Messenger, the district webpage, and Skyward Family Access, an integrated software program for student management and grades, we continue to increase the number of contacts with parents and community members and improve communications greatly. We will also use these systems to implement surveys to get parent input on issues regarding technology. The action plan which addresses this goal can be found on **Page 11, Goal 1.4.**

E. Strategies for developing the program, where applicable, in collaboration with adult literacy service providers

It has always been the policy of Beaverton Rural Schools to allow community agencies, businesses, and individuals to use our facilities. Although in the past we have not actively advertised outside the school community, our professional development sessions that involve training in general business applications also are open to the public for a nominal fee. Our action plan concerning this area of Community Involvement will address a program of informing the public of available sessions as they occur. The action plan which addresses this goal can be found on **Page 18, Goal 3.3.**

II. PROFESSIONAL DEVELOPMENT

F. Strategies for providing ongoing, sustained professional development for teachers, principals, administrators and school library media personnel to ensure that staff know how to use the new technologies to improve education or library services

Currently we have five full days of professional development days scheduled into our calendar. These are supplemented with various scheduled faculty meetings devoted to technology integration as well as unscheduled sessions during and after school hours as well as opportunities for staff to attend out-of- district conferences and area workshops offered by professional associations and our local RESD/REMC. At this time there is no formal schedule devoted entirely to technology training workshops. The action plans related to professional development are intended to rectify this lack of long term planning and will give us a more concrete selection of training opportunities for our entire staff. It is our intention to follow the technology standards for professional development set forth by the state and federal governments. The action plans including Professional Development goals and strategies can be found on **Pages 12-14, Goals 2.1, 2.2, & 2.3.**

G. Strategies and supporting resources such as services, software, other electronically delivered learning materials and print resources that will be acquired to ensure successful and effective uses of technology

Along with the resources available through our district-wide network, our plan is to provide both professional materials in print and electronic format and teaching software resources to our professional staff. The action plan addressing this can be found in Goal Area #2: Professional Development and is located on **Page 14, Goal 2.3.**

III. INFRASTRUCTURE, HARDWARE, TECHNICAL SUPPORT AND SOFTWARE

H. Strategies to identify the need for telecommunication services, hardware, software and other services to improve education or library services, and strategies to determine interoperability among the components of technologies to be acquired

The action plans for Professional Development and Infrastructure have built into them strategies for canvassing the staff as to their needs for training, materials, resources, and services. These will also be used as assessment tools to determine the success of the appropriate plans. These are addressed in the following areas: **Pages 12-14, Goals 2.1, 2.2, 2.3, and Page 19, Goal 4.1.**

I. Strategies to increase access to technology for all students and all teachers

Since our major building project and renovation program of 1998, we have continued to increase the amount of instructional and administrative technology available to our students and staff. Currently we maintain a 3:1 student to computer ratio district wide with full network and Internet access for each user as allowed through individual Acceptable Use Policies. We continue to work toward a better ratio of students to computers in the district through improving infrastructure and increasing the numbers of available computers. We will also bring wireless connectivity to the entire district before 2013. Along with the increase in hardware we are continuing to improve the software that our staff and students use. We will continue to implementing newer educational and management software as it becomes available. We belong to our local REMC which allows for the purchase of equipment and software at greatly reduced prices through the statewide cooperative bid program so that we can continue to increase our instructional technology resources. Beaverton Rural Schools is now teamed with the Clare-Gladwin RESD in order to provide better technology personnel and to streamline the application of technology for the district. We are also re-examining our current plan for equipment rotation so that we can more efficiently make use of current items and streamline our budget for technology spending. The action plan which pertains to this goal can be found on **Page 19, Goal 4.1**.

IV. FUNDING AND BUDGET

J. Timeline and budget covering the acquisition, implementation, interoperability provisions, maintenance and professional development related to the use of technology to improve student academic achievement

The projected 3-year budget can be found on **Page 21.**

K. Strategies that will be employed to coordinate available state and local resources to implement activities and acquisitions prescribed in the technology plan

Although individuals in our district currently pursue grants from various agencies including local, state, and federal sources, there is no systematic process which is followed to efficiently communicate the status of such grants and funding programs. In order to remedy this and create a more successful funding process we are working toward developing a grant writing oversight committee which will establish guidelines for applying for available funds. The action plans which address this can be found on **Page 15, Goal 2.4; Page 17, Goal 3.2; Page 20, Goal 4.2.**

V. MONITORING AND EVALUATION

L. Strategies that the district will use to evaluate the extent to which activities are effective in integrating technology into curricula and instruction, increasing the ability of teachers to teach, and enabling students to reach challenging State academic standards

Built into each of the action plans concerning Technology Integration and Professional Development are methods to determine the success of each action. We will also be using the state benchmarks for each curricular area as well as the technology standards published by the Michigan Department of Education. Standardized test scores from the MEAP/MME testing program as well as various other nationally based tests, such as the NWEA tests, will be used to measure student progress. Local tools such as surveys of staff, parents, and administrators will be used to gather both statistical and anecdotal data. All of this data will be used to evaluate the progress of all the elements of this plan. The technology committee will review this plan annually and make adjustments accordingly. Assessment strategies are found at the bottom of each action plan; those pertaining to Curriculum Integration and Professional Development can be found on **Pages 8-15.**

M. Strategies are in place to monitor the district's Acceptable Use Policy for staff and student use of the technologies

Our Acceptable Use Policy for staff is handed out on the first day of school for teachers, collected, and kept on file for the school year. Every employee must sign one in order to use the network and its resources. The Staff AUP is found on **Pages 22, 23, & 24** after the Action Plan.

 Our current Acceptable Use Policy for students is printed annually in the student handbook and passed out to every student at the beginning of the year for 7-12 grades. Beginning in 2003 we put in place a policy which is geared to the K-6 grades. Newly registering students are also asked to fill out a form at each building's main office when they enter our system. The building administrators work with both teaching staff and the technology department to monitor student use of the network and its resources and coordinate the discipline as necessary for infractions of the AUP. The Acceptable Use Policy for students can be found on **Pages 25, 26, & 27**.

Goal Area #1: Curriculum Integration - The District will support the seamless integration of technology into the curriculum by providing adequate infrastructure, hardware, software, and training.

Goal 1:   Teachers will continue to incorporate the state and national technology standards into their instruction/lesson plans.

Strategies: Curriculum documents will include technology standards in all areas.
              Provide teaching staff with copies of the state and national technology standards across the curriculum.
              Professional development activities will include technology integration activities.
              Network resources and hardware will be maintained for adequate access by students and teachers.

Action	Timeline	Resources	Budget	Status
Provide Teachers with state & national technology standards	1st professional development day of each year	Copies of standards from M.D.E	Available online	Ogoing
Teachers will share integration techniques during in-services & regular faculty meetings	Ongoing	Textbooks, teachers, lesson plans, idea exchanges on the Web	Not applicable	Ongoing
Each department / level's curriculum will continue to include technology standards	Ongoing	Building educational leaders	Available online	Ongoing
Software to support the technology standards will be regularly reviewed	Ongoing	Technology Coordinator, Technology leaders of instructional staff	Included in each building's teaching supplies budget and district curriculum budget	Ongoing

Goal Area #1: Curriculum Integration - The District will support the seamless integration of technology into the curriculum by providing adequate infrastructure, hardware, software, and training.

Goal 2: Students will apply appropriate technologies to critical thinking, creative expression, and decision making skills.

Strategies: Provide students opportunities to generate solutions to problems using multiple technologies.
Provide students opportunities to compare and contrast different resources and processes to evaluate technology.
Provide students opportunities to use technology as a solution for creative expression and communication of ideas.
Provide students opportunities to investigate current technological applications.

Action	Timeline	Resources	Budget	Status
Increase computer access for all students.	Ongoing	Technology Department	Up to $60,000 for the addition of hardware	Currently operating at a 3:1 ratio
Continue to increase use of multimedia applications and equipment	Fall 2012	Technology Department District Media Specialist	No additional funds; included in current budgets	
Increase student use of appropriate, selected technology resources across the curriculum	Ongoing	Teaching Staff Curriculum Committees	No additional funds; included in current budgets	

Assessment: Document student use of technology across the curriculum and online course participation through teachers' lesson plans and grades.

Goal Area #1: Curriculum Integration - The District will support the seamless integration of technology into the curriculum by providing adequate infrastructure, hardware, software, and training.

Goal 3:   Students will demonstrate the ability to learn and use new technologies as they become available. (Future learning)

Strategies: Courses will include projects requiring students to use combinations of technology in new ways to solve problems. Provide students with opportunities to practice lifelong learning using technological resources.

Action	Timeline	Resources	Budget	Status
Teachers will adapt existing lesson plans to support this goal.	Ongoing	Building level educational leaders software budgets	Included in teaching supplies and technology	
Provide instructions in the use of multimedia applications.	Ongoing	Teaching staff District Media Specialist budgets	Included in teaching supplies and technology	
Develop guidelines for online courses and virtual field trips	Ongoing	Counseling Department Technology Committee	Included in professional development budget	

Assessment: Student projects demonstrate appropriate use of new and old technologies
               Steady to increasing enrollment and offerings in online and distance learning classes

Goal Area #1: **Curriculum Integration -** The District will support the seamless integration of technology into the curriculum by providing adequate infrastructure, hardware, software, and training.

Goal 4: To support the integration of educational technology, the District will promote communication with parents and students using electronic resources.

Strategies: Create communications tools on the World Wide Web for staff and parents.
Use existing evening activities to also showcase technology.

Action	Timeline	Resources	Budget	Status
Require teachers to communicate with parents via phone, e-mail, and Skyward	Fall 2008 and ongoing	Building Administrators	Within existing building budgets	Accomplished and ongoing
Provide a secure way for parents to look at student progress via the Internet	Fall 2008 and ongoing	Building Administrators	Within existing building budgets	Accomplished and ongoing
Plan technology showcases for fall parent-teacher conferences & open houses	August 2012 Fall open house 2012 November 2012	Building administrators and staff Technology committee	No additional spending necessary	
Purchase an "all-call" program for emergency notification via phone system	Fall 2009	Grant written by building administrators	Grant money if successful	Completed and ongoing

Assessment: Survey parents of awareness of technology at beginning and end of school year.

Goal Area #2: Professional Development - The District will provide opportunities for professional development focusing on technology ensuring that every staff member receives training in support of using technology in their curricular area, area of expertise, or job assignment.

Goal 1:   Develop a program of opportunities for professional development focusing on technology.

Strategies: Provide teachers with the technology skills they need to model for their students
                 Provide professional development opportunities specific to integration
                 Provide resources for implementation of technology integration

Action	Timeline	Resources	Budget	Status
Re-evaluate staff survey to establish technology development needs as well as optimal training times & places	Done before September 1, 2012	Technology committee Professional development committee	Professional development budget	
Establish schedule of technology training sessions	September 2012	Technology committee Professional development committee	Professional development budget	
Pursue out-of-district training opportunities	Ongoing	Technology Committee Local RESD's	Professional development budget	

Assessment: Survey of staff at end of each semester to determine level of involvement and success of programs

Goal Area #2: Professional Development - The District will provide opportunities for professional development focusing on technology ensuring that every staff member receives training in support of using technology in their curricular area, area of expertise, or job assignment.

Goal 2:   A method of sharing technology integration methods among staff members will be created.

Strategies: Make sharing of technology teaching ideas readily available.
Provide staff with technology integration information

Action	Timeline	Resources	Budget	Status
Each in-service will include an established Tech Sharing session	Beginning August 2009	Technology committee Building administrators Teaching staff	Within normal budgets	
Continue using a designated section of message board in teachers' lounges for technology sharing	Ongoing	Teaching staff Building administrators	No extra cost	
Create an electronic forum on school's website for sharing of ideas	20012-2013 school year	Technology staff Teaching staff	Within normal budgets	
Establish a shared folder on the district network for lessons and ideas	2012-2013 school year	Technology staff Teaching staff Building administrators	Within normal budgets	
Create forum for teachers to share ideas from attended conferences	August 2012	Technology committee Building administrators	No extra cost	

Assessment: Document use of tools for sharing: electronic forum on website, paper forms, shared folder on network, bulletin boards

Goal Area #2: Professional Development - The District will provide opportunities for professional development focusing on technology ensuring that every staff member receives training in support of using technology in their curricular area, area of expertise, or job assignment.

Goal 3:   Our teachers, administrators, and staff will participate in professional development as necessary to make them proficient technical users of the district-wide network, its resources, and other devises and resources.

Strategies: Align professional development and school improvement plans.
                  Seek more funding sources for professional development.

Action	Timeline	Resources	Budget	Status
Revise the established rotation basis for staff to attend technology-related conferences	August 2012	Administrative Council	Professional Development budget	
Encourage staff to use existing professional development resources to acquire technology training.	Ongoing	Administrative Council	Professional Development budget	
Tech committee & school improvement committee collaborate to align plans	20012-2013 school year	Technology Committee School Improvement Committee	Within existing budgets for both committees	
Maintain professional library collection with emphasis on technology integration	Ongoing	Professional development committee Media Specialist	Building teaching supplies budgets	

Assessment: Professional Development needs survey
                  Documentation of training activities

Goal Area #2: Professional Development - The District will provide opportunities for professional development focussing on technology ensuring that every staff member receives training in support of using technology in their curricular area, area of expertise, or job assignment.

Goal 4: Increase the availability of funds for professional development through local, state, and federal resources.

Strategies: Designate grant writers for the district
Pursue building consortia with surrounding schools

Action	Timeline	Resources	Budget	Status
Utilize the grant writing resources at CGRESD	Fall 2012	Clare-Gladwin RESD Building administrators Building technology committees	Within existing budgets	
Create a core group of grant writers for the district focusing on P.D. funds	Fall 2012	Building administrators Building technology committees	Within existing budgets	
Actively pursue grant opportunities through community and state associations	2012-2013 school year	Grant writing committee	Within existing budgets	
Create a sharing area on school website to inform staff of ongoing grants both available and currently in place	2012-2013 school year	Web design team Technology Coordinator Grant writing committee	Within existing budgets	

Assessment: Survey building administrators concerning numbers of grants applied for and number received
Monitor grant sharing activity on school webpage

Goal Area # 3: Community Involvement - The District recognizes the mutual dependence on resources between the schools and community. We will support programs which encourage this give-and-take by providing opportunities to our students and staff to work with businesses and community members in furthering their education.

Goal 1:   Students will be given opportunities to prepare for the workplace through community partnerships.

Strategies: Continue the successful Co-op program through the business department.
                 Utilize the Career Cruising program to create student electronic educational plans.

Action	Timeline	Resources	Budget	Status Maintain and further
develop the high school co-operative/work study program	Ongoing	Business Department Counseling Department	Vocational education budget	Currently being implemented
Expand informal career exploration through the lower grades	August 2012	Counseling Departments Curriculum committees Teaching staff	Existing budgets in each building	Currently being used at a minimal level 7-12
Increase inclusion of Career Cruising 8-12	August 2012	Counseling Departments Curriculum committees	Existing budgets in each building	Currently being used at a minimal level
Include job shadowing opportunities in the community for students 7-12	August 2012	Counseling Departments Business Department	Existing budgets in each building	

Assessment: Student records include chosen pathways; schedules follow pathway patterns
                 Follow up surveys of graduates concerning career choices

Goal Area #3: Community Involvement - The District recognizes the mutual dependence on resources between the schools and community. We will support programs which encourage this give-and-take by providing opportunities to our students and staff to work with businesses and community members in furthering their education.

Goal 2:   The district will seek out partnerships with community members and businesses to enhance financial, program, and equipment acquisitions.

Strategies: Share training opportunities with businesses and individual community members.
                   Cooperate with businesses and individuals in seeking grants and other financial aid.

Action	Timeline	Resources	Budget	Status
Seek donations of used hardware from area businesses	2012-2013 school year	Technology committee	Existing budget for mailing and copying costs	
Hold co-operative technology fairs to showcase the district's technology as well as that of the community	2012-2013 school year	Technology committee Building technology leaders	Existing technology budget	
Create a grant writing committee made up of district & community members	2012-2013 school year	Administration		

Assessment: Successful pursuit of at least one grant per year besides the USF funds
                    Survey of community members and district personnel of awareness of local technology opportunities
                    Participation in joint professional development sessions

Goal Area #3: Community Involvement - The District recognizes the mutual dependence on resources between the schools and community. We will support programs which encourage this give-and-take by providing opportunities to our students and staff to work with businesses and community members in furthering their education.

Goal 3:   When practicable, the district will share with the community resources including professional development opportunities.

Strategies: Cooperate with local businesses and individuals to conduct professional development.

Action	Timeline	Resources	Budget	Status
Schedule professional development sessions which are open to the community & advertise such sessions	August 2012	Business Department Staff & community members with technology skills	Professional development budgets Stipend from participants	
Seek professionals in community willing to conduct professional development sessions	August 2012	Technology Committee Professional Development Committee	Professional development budget Fees collected for training sessions	
Make computer labs and other facilities available to community agencies involved in continuing education for adults	August 2012	Central Office Staff Technology Coordinator Building Administrators	Within existing budgets Stipend for participating agencies	

Assessment: Survey of community members and district personnel of awareness of local technology opportunities
                    Participation in joint professional development sessions

Goal Area #4: Infrastructure & Supporting Resources - The district will provide adequate hardware and software to support curriculum, administrative activities, and professional development.

Goal 1: The District will continue to maintain and upgrade current technological tools, replace outdated technologies and upgrade hardware to meet future needs.

Strategies: Provide interoperability between all district's systems
Increase computer access in K-3 building to both students and staff
Maintain sufficient capabilities of hardware
Create new learning environments

Action	Timeline	Resources	Budge	Status
Maintain Network, computer operating systems, and office applications	Ongoing	Network Administrator Technology Dept.	Within normal operating budgets	Ongoing
Survey district staff for hardware, software, accessibility needs	Fall 2012	Network Administrator Technology Dept.	No extra expenditure beyond printing costs	Ongoing
Maintain and increase classroom and building connectivity	Ongoing	Network Administrator Technology Dept.	USF Priority 2 Technology Budget	Ongoing Cabling, wireless, and switch upgrades summer 2012
Create plan fo equipment replacement rotation	2012	Network Administrator Technology Dept.		Complete Ongoing
Establish uniform procedure for technical support requests.	Ongoing	Network Administrator CGRESD Help Desk	District membership in CGRESD includes money for Help Desk	Currently using CGRESD Help Desk

Assessment: Semi-annual review by Technology Committee
Follow up survey of district staff

Goal Area #4: Infrastructure & Supporting Resources - The district will provide adequate hardware and software to support curriculum, administrative activities, and professional development.

Goal 2:   Increase the availability of funds for technology resources and support through local, state, and federal resources.

Strategies: Designate grant writers for the district
                  Pursue building consortia with surrounding schools

Action	Timeline	Resources	Budget	Status
Utilize the grant writing expert at CGRESD	Fall 2012	Clare-Gladwin RESD BRS grant writing team	Within existing budgets	
Create a core group of grant writers for the district focussing on technology acquisition	Fall 2012	Building administrators Technology committee	Within existing budgets	
Actively pursue technology grant opportunities through community and state associations	2012-2013 school year	Grant writing committee	Within existing budgets	
Create a sharing area on school website to inform staff of ongoing grants both available and currently in place	2012-2013 school year	Web design team Technology Coordinator Grant writing team	Within existing budgets	

Assessment: Survey building administrators concerning numbers of grants applied for and number received
              Monitor grant sharing activity on school webpage

		BOARD & CENTRAL ADMINISTRATION	2012-2013	2013-2014	2014-2015
		EXPENSES:	PROPOSED	PROPOSED	PROPOSED
11-284-0000		TECHNOLOGY	BUDGET	BUDGET	BUDGET
11-284-3100	70	CONTRACTED SERVICES, TECH.	101000	103020	105080
11-284-3200	70	TECH. COORD. TRAVEL	0	0	0
11-284-4110	70	TECH. MAINT/REPAIR	0	0	0
11-284-4111	70	DURANT NETWORK & CONNECTIVITY	0	0	0
1-1284-4120	70	I.T.V./INTERNET	10150	10353	10560
11-284-5110	70	SOFTWARE & LICENSES	33318	33984	34664
11-284-6410	70	TECH. NEW EQUIPMENT	43070	43931	44810
11-284-6411	70	TEACHER TECH INITIATIVE	0	0	0
11-284-6450	70	TECH. EQUIPMENT REPL	18000	18360	18727
11-284-7210	70	TECH. LEASE INSTALLMENT	0	0	0
		TOTAL TECHNOLOGY	205538	209648	213841

		BOARD & CENTRAL ADMINISTRATION	2012-2013	2013-2014	2014-2015
		EXPENSES:	PROPOSED	PROPOSED	PROPOSED

NETWORK AND INTERNET ACCESS AGREEMENT FOR STAFF MEMBERS
AGREEMENT

The agreement is entered into this _____ day of _____, 20___ between _____, hereinafter referred to as Staff Member, and Beaverton Rural Schools, hereinafter referred to as District. The purpose of this agreement is to provide Network (Electronic Mail and Electronic Mail and Electronic Bulletin Board) and Internet access, hereinafter referred to as Network, for educational purposes to the Staff Member. As such, this access will (1) assist in the collaboration and exchange of information, (2) facilitate personal growth in the use of technology, and (3) enhance information gathering and communication skills.

The intent of this contract is to ensure that Staff Members will comply with all Network and Internet acceptable use policies approved by the district. Allegations of non-compliance with these directives will be investigated and violation will be addressed vigorously with the assignment of stringent consequences up to and including dismissal. Any employee who, by accident, violates any of these policies/procedures/directives must "self report" the incident immediately in writing to avoid possible consequences.

In exchange for the use of the Network resources either at school or away from school, I understand and agree to the following:

A. The use of the Network is a privilege which may be revoked by the District at any time and for any reason. Appropriate reasons for revoking privileges include, but are not limited to, the altering of system software, the placing of unauthorized information, computer viruses or harmful programs on or through the computer system in either public or private files or messages. The District reserves the right to remove files, limit or deny access, and refer the Staff Member for other disciplinary actions.

B. The District reserves all rights to any material stored in files which are generally accessible to others and will remove any material which the District, at its sole discretion, believe my be unlawful, obscene, pornographic, abusive, or otherwise objectionable. A Staff Member will not use his/her District-approved computer account/access to obtain, view, download, or otherwise gain access to such materials.

C.   All information services and features contained on District or Network resources are intended for the private use of its registered users and any use of these resources for commercial-for-profit or other unauthorized purposes (i.e. advertisements, political lobbying), in any form, is expressly forbidden.

D.   The District and/or Network resources are intended for the exclusive use by their registered users. The Staff Member is responsible for the use of his/her account/password and/or access privilege. Any problems which arise from the use of a Staff Member's account are the responsibility of the account holder. Use of an account by someone other than the registered account holder is forbidden and may be grounds for loss of access privileges.

E.   Any misuse of the account will result in suspension of the account privileges and/or other disciplinary action determined by the District. Misuse shall include, but not be limited to:

      (1)   intentionally seeking information on, obtaining copies of, or modified files, other data, or passwords belonging to other users.
      (2)   misrepresenting other users on the Network
      (3)   disrupting the operation of the Network through abuse of the hardware of software
    *(4)   malicious use of Network through hate mail, harassment, profanity, vulgar statements, or discriminatory remarks.
      (5)   interfering with others' use of the Network
     (6) extensive use for noncurriculum-related communication
   *(7) illegal installation of copyrighted software
    *(8) unauthorized down-sizing, coping, or use of licensed or copyrighted software
    *(9) allowing anyone to use an account other than the account holder

F.   The use of District and/or Network resources are for the purpose of (in order of priority) :
    (1) Support of the academic program
    (2) Telecommunications (3)
    General Information
    (4) Recreational

G. The District and/or Network does not warrant that the functions of the system will meet any specific requirements the user may have, or that it will be error free or uninterrupted; nor shall it be liable for any direct or indirect, incidental, or consequential damages (including lost data, information, or time) sustained or incurred in connection with the use, operation, or inability to use the system.

H. The Staff Member will diligently delete old mail messages on a daily basis from the personal mail directory to avoid excessive use of the electronic mail disk space.

I. The District and/or Network will periodically make determinations on whether specific uses of the Network are consistent with the acceptable-use practice. The District and/or Network reserves the right to log Internet use and to monitor electronic mail space utilization by users.

J. The Staff Member may transfer files from information services and electronic bulletin board services. For each file received through a file transfer, the Staff Member agrees to check the file with a virus- detection program before opening the file for use. Should the Staff Member transfer a file, shareware, or software which infects the Network with a virus and causes damage, the Staff Member will be liable for any and all repair costs to make the Network once again fully operational and may be subject to other disciplinary measures as determined by the District.

K. The Staff Member may not transfer file, shareware, or software from information services and electronic bulletin boards without the written permission of the Network Administrator. The Staff Member will be liable to pay the costs or fee of any file, shareware, or software transferred, whether intentional or accidental, without such permission.

L. The District reserves the right to log computer use and to monitor fileserver space utilization by users. The District reserves the right to remove a user account on the Network to prevent further unauthorized activity.

In consideration for the privileges of using the District and/or Network resources, and in consideration for having access to the information contained on the Network, or by the Network, I hereby release the District, Network and their operators and administration from any and all claims of any nature arising from my use, or inability to use the District and/or Network resources.

To the extent that proprietary rights in a work product would vest in the staff member upon creation, I agree to assign those rights to the District.

I agree to abide by such rules and regulations of system usage as may be further added from time-to-time by the District and/or Network. These rules will be available in hardcopy form in the Principal's office.

(Sign and return to the District Network/Internet Director.)

_____   _____

Signature of Staff Member   Date

<div align="center">

Beaverton Rural Schools
The Use Of Computers And The Internet
Permission Form

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Beaverton Rural Schools is pleased to offer students access to a computer network for file storage and use of the Internet. To gain access to local area network and the Internet, all students must obtain parental permission as verified by the signatures on the form below. Should a parent prefer that a student not have Internet access, use of the computers is still possible for more traditional purposes such as word processing.

What is possible?
Access to the Internet will enable students to explore thousands of libraries, databases, museums, and other repositories of information. Although, in compliance with federal requirements our Internet access is filtered at the Clare-Gladwin RESD, families should be aware that some material accessible via the Internet may contain items that are illegal, defamatory, inaccurate, or potentially offensive. While the purposes of the school are to use Internet resources for constructive educational goals, students may find ways to access other materials. We believe that the benefits to students from access to the Internet in the form of information resources and opportunities for collaboration exceed the disadvantages. But ultimately, parents and guardians of minors are responsible for setting and conveying the standards that their children should follow when using media and information sources. Therefore, we support and respect each family's right to decide whether or not to apply for access.

What is expected?
Students are responsible for appropriate behavior on the school's computer network just as they are in a classroom or on a school playground. Communications on the network are often public in nature. General school rules for behavior and communications apply. It is expected that users will comply with district standards and the specific rules set forth below. The use of the network is a privilege, not a right, and may be revoked if abused. The user is personally responsible for his/her actions in accessing and utilizing the school's computer resources. The students are advised never to access, keep, or send anything that they would not want their parents or teachers to see.

What are the rules?
Privacy -- Network storage areas may be treated like school lockers. Network administrators may review communications to maintain system integrity and to insure that students are using the system responsibly. Students agree never to give out personal information on the Internet.

Storage capacity -- Users are expected to remain within allocated disk space and materials which take up excessive storage space.

Illegal copying -- Students should never download or install any commercial software, shareware, or freeware onto network drives or disks unless they have written permission from the Network Administrator. Nor should students copy other people's work or intrude into other people's files.

Inappropriate materials or language -- No profane, abusive or impolite language should be used to communicate nor should materials be accessed which are not in line with the rules of school behavior. A good rule to follow is never view, send, or access materials which you would not want your teachers and parents to see. Should students encounter such material by accident, they should report it their teacher immediately.

Succinct Advice

These are guidelines to follow to prevent the loss of network privileges at school.

1. Do not use a computer to harm other people or their work. 2. Do not damage the computer or the network in any way.

3. Do not interfere with the operation of the network by installing illegal software, shareware, or freeware.

4. Do not violate copyright laws.

5. Do not view, send, or display offensive messages or pictures. 6. Do not share your password with another person.

7. Do not waste limited resources such as disk space or printing capacity. 8. Do not trespass in another's folders, work, or files.

9. Do notify an adult immediately, if by accident, you encounter materials which violate the guidelines of appropriate use.

10. BE PREPARED to be held accountable for your actions and for the loss of privileges if the Rules of Appropriate Use are violated.

COMPUTER PERMISSION FORM & USER AGREEMENT

STUDENT SECTION:

Student Name (print): _____   _____   _____
                                    (first name)   (m.i.)   (last name)

Year of Graduation _____

If you have been a student at Beaverton Rural Schools, your username: _____

As a user of the School computer network, I agree to comply with the network rules on pages 22-23 in the Student Handbook and to use the network in a constructive manner.

Student Signature _____ **Date** _____

PARENT SECTION:

As a parent or guardian of a student at Beaverton Rural Schools, I have read the information about the appropriate use of computers at the school. I understand this agreement will be kept on file at the school. (Questions should be directed to the principal for clarification.)

_____ Yes, my child **may** use the Internet while at school according to the rules outlined.

_____ No, I would prefer that my child **not** use the Internet while at school.

Parent Name (print)   _____

Parent Signature _____ **Date** _____

PARENTS' PERMISSION FOR THE PUBLICATION OF STUDENT WORK/PICTURES

I understand that from time to time the school may wish to publish examples of student projects, photographs of students, and other work on an Internet accessible World Wide Web server.

_____ Yes, my child's work **can** be published on the Internet.

_____ Yes, photographs of my child **can** be published on the Internet.

_____ No, I would prefer that my child's work and picture **not** be published on the Internet.

Parent Name (print) _____

Parent Signature _____**Date** _____

****
Students, please make sure that all sections above are filled out completely and return this form to your advisory teacher.