SUBJECT: COMPUTER RESOURCES , DATA MANAGEMENT AND CLOUD BASED COMPUTING

The Board of Education recognizes that computers are a powerful and valuable education and research tool and as such are an important part of the instructional program. In addition, the district depends upon computers as an integral part of administering and managing the schools' resources, including the compilation of data and recordkeeping for personnel, students, finances, supplies and materials. This policy outlines the Boards expectations in regard to these different aspects of the district's computer resources.

General Provisions

The Director of Technology will oversee the use of district computer resources.

The Assistant Superintendent for Curriculum & Instruction will prepare in-service programs for the training and development of district staff in computer skills, appropriate use of computers and for the incorporation of computer use in subject areas.

The Superintendent, working in conjunction with the Assistant Superintendent for Business, Assistant Superintendent for Curriculum & Instruction, and the Director of Technology will be responsible for the approval of purchases and the distribution of computer software and hardware throughout the schools. They shall prepare and submit for the Board's approval a comprehensive multi-year technology plan which shall be revised as necessary to reflect changing technology and/or district needs.

The Superintendent, working with the Director of Technology, shall establish a regulation (6470R) governing the use and security of the district's computer resources (computer resources include all devices that process data, including but not limited to, desktops, laptops, Chromebooks, tablets, copiers and scanners). The security and integrity of the district computer network and data is a serious concern to the Board and the district will make every reasonable effort to maintain the security of the system. All users of the district's computer resources shall comply with this policy, as well as the district's policies 6470, Employee Acceptable Use of District Technology, 8271 Children's Internet Protection and 7314 Student Use of Computerized Information Resources. Failure to comply may result in disciplinary action, as well as suspension and/or revocation of computer access privileges.

All users of the district's computer resources must understand that use is a privilege, not a right, and that use entails responsibility. Users of the district's computer network must not expect, nor does the district guarantee, privacy for electronic mail (e-mail) or any use of the district's computer network. The district reserves the right to access and view any material stored on district equipment or any material used in conjunction with the district's computer network.

<u>SUBJECT: COMPUTER RESOURCES , DATA MANAGEMENT AND CLOUD BASED COMPUTING (Cont'd)</u>

<u>Management of Computer Records</u>

The Board recognizes that since district data is managed by computer, it is critical to exercise appropriate control over computer records, including financial, personnel and student information. The Superintendent, working with the Director of Technology and the district's Assistant Superintendent for Business, shall establish procedures governing management of computer records taking into account whether the records are stored onsite on district servers or on remote servers in the "cloud". The procedures will address:

- passwords,
- system administration,
- separation of duties,
- remote access,
- encryption,
- user access and permissions appropriate to job titles and duties,
- disposal of computer equipment and resources (including deleting district data or destroying the equipment),
- inventory of computer resources (including hardware and software),
- data back-up (including archiving of e-mail),
- record retention, and
- disaster recovery plans and notification plans
- Downloading software/data
- Appropriate use of personal devices

If the district contracts with a third-party vendor for computing services, the Superintendent, in consultation with the Director of Technology, Assistant Superintendent for Business, Assistant Superintendent for Curriculum & Instruction and the School Attorney, will ensure that all agreements address the procedures listed above, as applicable.

<u>Review and Dissemination</u>

Since computer technology is a rapidly changing area, it is important that this policy be reviewed periodically by the Board and the district's internal and external auditors. The regulation governing appropriate computer use will be distributed annually to staff and students and will be included in both employee and student handbooks.

<u>Cross-ref:</u>   5670, School District Records; 6470, Employee Acceptable Use of District Technology 8271, Internet Safety; 7240, Student Records; 7242 Directory Information; 5510, Accounting of Funds; 5410 , Purchasing; 5250 , Sale and Disposal of District Property 5671, Information Security Breach and Notification

Adoption date: 8/14/18