

Section I: Cover Page

District Learning Technology Plan

Chebeague Island School Department

Date Approved by School Committee:

September 5, 2017

Plan Authors:

Beverly Johnson: School Committee Member

Nancy Earnest: Pre-K Teacher

Mary Holt: Special Education Teacher

Michael Pulsifer: Superintendent

Schools Affected by the Plan:

Chebeague Island School

Section II: Shared Vision for Learning:

The mission of the Chebeague Island School Department is to provide the opportunity for all children to gain the knowledge and skills necessary to become healthy, competent, and responsible citizens. We will promote the ethical, creative, and competent use of technology to assure that all students meet or exceed educational and personal expectations. The presence of adequate technology in the classroom will facilitate achievement of the Learning Results through curricula catered to the academic needs and interests of individual students. We plan to broaden our students' cultural base by connecting with other schools, districts and community members for research and educational collaboration. The technology goals will align with the long-term vision and the district mission for students to gain the knowledge and skills to be healthy, competent, and responsible citizens.

Plan for Sharing:

- Technology will be used effectively to promote community and parental involvement and increase communication with parents by:
 1. Maintaining current information about the school and community on the district website: www.chebeagueisland.net
 2. Communicating with staff, parents and community members via e-mail
 3. Sharing information for Adult Education and online courses: www.chebeague.org/education/index.html
 4. Displaying student projects created using technology in the classroom, hallway, presentations, and community presentations.
- Parents and students will be informed about technology and its proper use by:
 1. The School Committee Policies on Computer and Internet usage
 2. Computer and Internet Use and Access agreements signed by parents and students.

Section III: Shared Leadership:

Community involvement in planning for technology at Chebeague Island School began in the spring of 2007. Currently the Technology Committee includes a parent/community member, a School Committee member, a teacher, a special education teacher and an administrator. The Committee's tasks are to assess the school's current status as to the implementation of technology, and to keep our plan updated.

Today, the district has volunteers and paid IT staff who design and support the technology infrastructure. They make recommendations on technological needs, implementation and advancements with input from students, teachers, staff, and community members.

The Superintendent/principal meets bi-monthly with the School Committee and communicates network environment safety, policies, technology activities and the state of technology resources available to students.

Efforts that support our vision:

1. Integrating technology into teaching, learning, assessments and student progress
2. Providing one-on-one technology for staff and students: grades Pre-K to 2 have iPads, and grades 3 to 5 have MacBooks
3. Collecting data from student test scores to develop strategies using technology to improve student learning and achievement to align with the Learning Results
4. Using technology to expand student curricula through distance learning and community partnerships
5. Establishing and maintaining modern multimedia computers and peripherals
 - a. Replace computers and printers as needed
 - b. Repair existing hardware as needed
 - c. Purchase supplies to support our technology needs
 - d. Insure compatibility between computers and peripherals
 - e. Improve projection and digital input ability (LCD projector and scanner)
 - f. Recycle obsolete hardware locally (old computers donated to families) or at an approved recycling center
6. Providing “Smart Board” technology in classrooms and in multipurpose room for Art, Spanish, Music, and enrichment programming
7. Providing access and training opportunities to all learners, including those with adaptive needs, in the school and community
 - a. Provide staff in-service for technology
 - b. Support adult education
 - c. Offer technical support and training to staff as needed
 - d. Loan hardware to staff during summer months if appropriate
 - e. Loan hardware to students as needed for extended school year learning as identified in students IEPs or according to identified student need
 - f. Encourage and support professional development for staff

Section IV: District Learning Technology Data and Action Plan:

CIS educates students in grades Pre-K to grade 5. Average student population: 29. Teaching staff is 3 full-time, 6 part-time, and 2 full-time teaching support staff.

A. Student Learning and Teacher Practice:

Results of the Data:

Through informal observations and a survey, the teachers noted a lack of time for students and staff for sufficient technology training. Although technology is widely used on a daily basis, the students and staff do not feel there is enough time to be proficient. Students need more time in keyboarding as well as opportunities to learn new software and applications.

Implications:

Interventions and Next Steps	Person/Position Responsible	Timeline
Scheduling specific tech time in the classroom for students	Mike Pulsifer	2017-2020
Learning support for technology use in student assessments	Mike Pulsifer	2017-2020
Technology training	Kristin Westra Tammy Hoidal Nancy Earnest Beverly Johnson Mike Pulsifer	2017-2020
After school technology learning opportunities	Beverly Johnson	2017-2020

B. Leadership for Learning Through Technology:

Results of the Data:

Through informal observations and a survey, the teachers identified a desire for more technology training. Note: teachers feel they have the technology hardware but are not using it to its fullest capacity.

Implications:

Interventions and Next Steps	Person/Position Responsible	Timeline
Identify and support access to webinars and workshops	Mike Pulsifer	2017-2020
Identify and support new technology	Beverly Johnson	2017-2020

C. Professional Learning:

Results of the Data:

Through informal observations and a survey, the teachers identified a desire for professional learning opportunities around technology. Note: teachers feel they have the technology hardware but are not using it to its fullest capacity.

Implications:

Interventions and Next Steps	Person/Position Responsible	Timeline
Schedule training time	Mike Pulsifer	2017-2020
Communicate Google Doc interface with parents	Mike Pulsifer and Beverly Johnson	2017-2020
Coordinate IT training	Mike Pulsifer	2017-2020

D. Learning-Focus Access:

Results of the Data:

The school committee has budget authority for equipment (hardware/software), and training.

Implications:

Interventions and Next Steps	Person/Position Responsible	Timeline
Continue to provide each student/teacher with own device	Mike Pulsifer	2017-2020
Provide access to students for summer learning	Mike Pulsifer	2017-2020

Interventions and Next Steps	Person/Position Responsible	Timeline
Financial support for technology vision through local budget	School Committee	2017-2020
Technology policies to support programming	Policy Committee/School Committee	2017-2020

Section V: Responsible Use:

The Chebeague Island School Department does not apply for E-rate funding, but does comply with CIPA filtering services through the MSLN. The School Committee has approved an Internet Safety policy (attached).

Section VI: Certifications:

By signing below, the superintendent is acknowledging the following:

- The district has completed one Technology Access Survey per school in the district.
- The information submitted in the Technology Access Survey is accurate.
- The Learning Technology Plan has been approved by the SAU’s school committee
- The district is committing to work the plan (recognizing that plans do evolve over time)

SAU MEDMS ID # and Name:

3149, CHEBEAGUE ISLAND SCHOOL

Superintendent Email:

mpulsifer@chebeague.net

Michael Pulsifer

Superintendent Signature

Date: September 6, 2017