MIDDLETOWN UNIFIED SCHOOL DISTRICT

Regulation 0440: District Technology Plan

Adopted Date: 3/13/2024

The district's technology plan shall address, at a minimum, the following components:

- 1. Background Information: A guide to the district's use of technology for the next three years, including:
 - a. Specific starting and ending dates of the plan
 - b. An overview of the district's location and demographics
 - c. A description of how stakeholders from the district and community were involved in the planning process
 - d. A description of the relevant research behind the strategies and/or methods in the plan and how the research supports the plan's curricular and professional development goals
- 2. Curriculum: Clear goals and realistic strategies for using telecommunications and information technology to improve educational services, including:
 - a. A description of teachers' and students' current access to instructional technology and current use of digital tools, including district policies or practices to ensure equitable technology access for all students
 - b. Goals and an implementation plan, including annual activities, for:
 - i. How technology will be used to improve teaching and learning, how these goals align with district curricular goals and other plans, how the district budget and local control and accountability plan support these goals, and whether future funding proposals or partnerships may be needed for successful implementation
 - ii. How and when students will acquire the technology skills and information literacy skills needed for college and career readiness
 - iii. Internet safety and the appropriate and ethical use of technology in the classroom
- 2. Professional Development: A professional development strategy to ensure that staff understands how to use new technologies to improve education services, including:
 - a. A summary of teachers' and administrators' current technology proficiency and integration skills and needs for professional development
 - b. Goals and an implementation plan, including annual activities, for providing professional development opportunities based on district needs assessment data and

the curriculum component of the technology plan

- 2. Infrastructure, Hardware, Technical Support, Software, and Asset Management: An assessment of the telecommunication services, hardware, software, asset management, and other services that will be needed to improve education services, including:
 - a. A description of existing hardware, Internet access, electronic learning resources, technical support, and asset management in the district
 - b. A description of technology hardware, electronic learning resources, networking and telecommunications infrastructure, physical plant modifications, technical support, and asset management needed by district teachers, students, and administrators to support the activities in the curriculum and professional development components of the plan
- 2. Monitoring and Evaluation: An evaluation process that enables the school to monitor progress toward the specific goals and mid-course corrections in response to new developments and opportunities as they arise, including:
 - a. The process for evaluating the plan's overall progress and impact on teaching and learning
 - The schedule for evaluating the effect of plan implementation and a description of the process and frequency of communicating evaluation results to technology plan stakeholders
- 2. Noninstructional Uses of Technology: A description of how technology will be used to improve district governance, district and school site administration, support services, and communications
- 3. Cost: An estimate of the cost for each year of the plan and each of its major components

Policy Reference Disclaimer:

These references are not intended to be part of the policy itself, nor do they indicate the basis or authority for the board to enact this policy. Instead, they are provided as additional resources for those interested in the subject matter of the policy.

State Bus. and Prof. Code 22584-22585	Description Student Online Personal Information Protection Act
Ed. Code 10550-10555	<u>Telecommunications standards</u>
Ed. Code 11800	K-12 High Speed Network grant program
Ed. Code 49060-49085	Student records
Ed. Code 51006	Computer education and resources
Ed. Code 51007	Programs to strengthen technological skills
Ed. Code 51865	California distance learning policy
Ed. Code 60010	Instructional materials; definition

Pen. Code 502 Computer crimes: remedies

Federal Description

16 CFR Part 312 Children's Online Privacy Protection Rule

20 USC 1232g Family Educational Rights and Privacy Act (FERPA) of 1974

Privacy rights 20 USC 1232h

20 USC 7101-7122 Student Support and Academic Enrichment Grants

34 CFR Part 99 Family Educational Rights and Privacy

47 CFR 54.500-54.523 Universal service support for schools

47 USC 254 Universal service discounts (E-rate)

Management Resources Description

California Department of Education Empowering Learning: A Blueprint for California Education

Publication Technology 2014-2017, April 2014

California Department of Education California K-12 Education Technology Plan Template, Criteria,

Publication and Guiding Questions, November 2015

Court Decision McMahon v. Albany Unified School District, (2002) 104

Cal.App.4th 1275

Website CSBA District and County Office of Education Legal Services

Technology Information Center for Administrative Leadership Website

California Department of Education, Education Technology Website

Office

Website California Educational Technology Professionals Association

Comprehensive Plans

Website **Computer-Using Educators**

Federal Communications Commission Website

Website **CSBA**

Cross References

0200

0400

Description Code 0000 **Vision**

Goals For The School District

0415 **Equity**

0460 Local Control And Accountability Plan

0460 Local Control And Accountability Plan

0500 <u>Accountability</u>

1113 **District And School Websites**

1113 **District And School Websites**

1112 [(1)	District And School Websites
1113-E(1)	District And School Websites
1114	District-Sponsored Social Media
1114	<u>District-Sponsored Social Media</u>
1220	Citizen Advisory Committees
1220	<u>Citizen Advisory Committees</u>
1340	Access To District Records
1340	Access To District Records
3100	Budget
3100	Budget
3260	Fees And Charges
3260	Fees And Charges
3270	Sale And Disposal Of Books, Equipment And Supplies
3270	Sale And Disposal Of Books, Equipment And Supplies
3311.4	Procurement Of Technological Equipment
3312	<u>Contracts</u>
3512	<u>Equipment</u>
3512-E(1)	<u>Equipment</u>
3580	<u>District Records</u>
3580	<u>District Records</u>
4040	Employee Use Of Technology
4040-E(1)	Employee Use Of Technology
4112.6	Personnel Files
4131	Staff Development
4212.6	Personnel Files
4222	Teacher Aides/Paraprofessionals
4222	Teacher Aides/Paraprofessionals
4231	Staff Development
4312.6	Personnel Files
4331	Staff Development
5125	Student Records
5125	Student Records
5131	<u>Conduct</u>
5131.2	Bullying

5131.2	Bullying
6141	Curriculum Development And Evaluation
6141	Curriculum Development And Evaluation
6142.6	Visual And Performing Arts Education
6142.92	Mathematics Instruction
6142.93	Science Instruction
6161.1	Selection And Evaluation Of Instructional Materials
6161.1	Selection And Evaluation Of Instructional Materials
6161.1-E(1)	Selection And Evaluation Of Instructional Materials
6162.51	State Academic Achievement Tests
6162.51	State Academic Achievement Tests
6162.54	Test Integrity/Test Preparation
6162.6	Use Of Copyrighted Materials
6162.6	Use Of Copyrighted Materials
6163.1	<u>Library Media Centers</u>
6163.4	Student Use Of Technology
6163.4-E(1)	Student Use Of Technology
6178	Career Technical Education
6178	Career Technical Education
6200	Adult Education
6200	Adult Education
7000	Concepts And Roles
7214	General Obligation Bonds
7214	General Obligation Bonds
9140	Board Representatives