Minnesota Department of

Education

Technology Plan Cover Sheet

2016-2018 (July 1, 2015 – June 30, 2018)

Organization Information

District/Agency/School (legal name): Cannon Falls Area Schools

District Number: ISD 252

Technology Plan Status

The District/Agency/School has an approved 2013-15 technology plan:

☒Yes ☐ No

2016-2018 Technology Plan Date of Creation: April 2015

Identified Official with Authority

Name: Beth Giese

Title: Superintendent

Address: 820 E Minnesota St., Cannon Falls MN 55009

Phone: 507-263-6800

E-mail: giese.beth@cf.k12.mn.us

Technology Contact

Name: Enrique Ramos

Title: Technology Director

Address: 820 E Minnesota St., Cannon Falls MN 55009

Phone: 507-263-6800

E-mail: ramos.enrique@cf.k12.mn.us

Technology Needs Assessment. Describe the processes(s) used to determine the technology needs for the LEA for 2016-2018 and briefly summarize the needs that have been determined. Make sure to include any technology needs that will be supported through E-rate discounts, such as telephone, telecommunications access, Internet, and other E-rate eligible services:

Defining and identifying the needs of the school district is an ongoing process. As technologies and curriculum change, needs need to be constantly addressed. Needs are identified through communication with teachers, staff, students and community members.

- An annual survey is available on the school web site on the technology page that teachers and staff are requested to complete.
- Stakeholders can contact a member of the technology Committee with concerns, recommendations, and requests.
- The Technology Committee through round table discussions brings their ideas as well as the ideas of other staff in their area.

Goals and Strategies. List the specific goals and strategies for 2016-2015 that address how your LEA will use technology to deliver education and assist with school administration:

Goal	Strategy
Adding student devices until district reaches 1 to 1	- Explore means to accomplish this financially. - Work to integrate curriculum in a manner to support computer use.
Faculty will become more proficient in implementing, assessing, and supporting the development of students' digital age skills within the context of specific units	- Purchase additional equipment to support integration into daily classroom activities. - Refocus district staff development to support emerging and ever-changing technologies. - Continue to integrate web 2.0 tools and additional advancements in technology into curriculum
Better use of Infinite Campus, our student management system, Schoology and Google docs	- Have staff continue and expand the train-the-trainer program. - SMART Goals District Staff Development
The school district will use technology and information resources to promote an active partnership between community and the school.	- Parents will be kept informed of information and technology resources, accessible at both school and home - The district website will be used to keep parents informed of curricula and student information.

Improve wireless coverage	• Upgrade firmware. • Purchase additional access points to fill in the gaps in wireless coverage.
Implement Managed Print Services	• Replace or maintain copiers and district owned printers with a new managed print solution • Explore means to accomplish this financially.
Online/Distance Learning	• The Cannon Falls School District offers online and distant learning to meet the needs of students. Online learning focuses on students immediate needs and will be expanded as needed. Cannon Falls also offers online instruction to students other districts - Southeast Service Cooperative and SEMNET members

1 to 1 Outlook

Tech.	FY15	FY16	FY17	FY18
Elementary	$34,355.94(4th&5th Grade)	$51,940.30 (2nd-5th Grade)	$69,524.66(k-5th Grade)	$54,753.08(k-5th Grade)
HS/MS	$56,400.43(6th&9th Grade)	$76,254.87(7th-10th Grade)	$108295.44(6th-12th Grade)	$69,204.64(6th-12th Grade)

Professional Development Plan. Describe the professional development strategies you have in place for 2016-2018 to ensure LEA staff are prepared to use the technology infrastructure, software programs, and online resources provided:

Professional development and technology training for staff is critical to the success of technology and the implementation of the technology mission and vision of the school district. Professional Development activities provide staff with the skills to apply technology to enhance student learning and increase productivity.

1. Implement the district staff development plan based on National Educational Technology Standards for Teachers.
2. Provide financial and human resource support for staff development.
3. Provide staff development opportunities in District, both formal and informal.
4. Staff members who exhibit an interest in a particular area, will be encouraged to pursue innovative ideas.
5. Encourage Staff members to pursue grant opportunities to support classroom goals.

SMART Goals District Staff Development All: Cannon Falls School staff will engage in regular professional development and address one or more of the three areas below.

Best Practices and Strategies - [Improving pedagogy-Tier I Strategies, Assessments (Common, Formative, Summative), Literacy Goals, Math Goals, Content Alignment with standards, Scope & Sequence]
Goal is to increase student achievement and reduce the achievement gap as measured annually by MCA Math and Reading Scores.
PBIS Strategies for Intervention – Best practices, Interventions that address behaviors
Goal is to address student behaviors with positive interventions that increase student achievement and improve school climate as measured by a reduction in office referrals and other data as determined by the PBIS building team.
Technology Integration – Infinite Campus - Grading, 1 to 1 Initiative, Star, AIMS Web, Schoology, Google Docs
Goal is to utilize technology to improve pedagogy, content, and/or assessment of learning to increase student achievement and teacher efficacy as measured by staff survey and self-reporting of use of technology.

Evaluation. Explain the evaluation process for your technology plan for 2016-2018, including timeline, roles and responsibilities, and information gathered to assess how the technology plan goals and strategies are being met:

Evaluation of the District Technology Plan will be the responsibility of the Technology Director and District Technology Advisory Committee who will meet monthly to assess and revise district technology goals. Both formal and informal feedback from staff and students will be collected by committee members as evidence to how well needs are being met, as well as for setting goals for the future.

Technology Advisory Committee Members are:

Enrique Ramos – Technology Director

Sandy Sharot – Technology Support

Beth Giese – Superintendent

Rob Siebenaler – Board Member

Curt Beissel – Board Member

Tim Hodges – High School/ Middle School Principal

Derek Bell – Elementary Principal

Chris Sampson – Elementary Teacher

Deb Kadrlik – Elementary Teacher

Rob Stochowski – High School/Middle School Teacher

Missy Klapperich – High School/Middle School Teacher

Optional Links. Provide links to district strategic planning documents, survey instruments, policies, or other resources that were used to provide data and help prepare the technology plan:

https://sites.google.com/a/cf.k12.mn.us/staff-development/

https://sites.google.com/a/cf.k12.mn.us/technology/home/technology-curriculum

https://sites.google.com/a/cf.k12.mn.us/isd252districtoffice/home/mission-vison-and-goals

Link to Current Technology Plan. Provide the link on the LEA website where the technology plan will be posted and updated throughout the planning period:

https://sites.google.com/a/cf.k12.mn.us/technology/home/technology-plan-and-policies

Children's Internet Protection Act (CIPA)

This LEA has an Internet Safety/Acceptable Use Policy in place.

☒Yes ☐No

If yes, please provide a link to access the policy at the LEA website:

https://sites.google.com/a/cf.k12.mn.us/technology/home/technology-plan-and-policies

https://sites.google.com/a/cf.k12.mn.us/technology/acceptable-use

This school district deploys an Internet filter to protect minors from material that is pornographic or otherwise harmful to them.

☒Yes ☐No

Submit the cover sheet and template in PDF or Word (not a scan) by e-mail to: mde.schooltechplan@state.mn.us.