Tech Plan 2021-2024
Revised 5/21/2022

ERATE - new year of 5 year category 2 cycle 2021-2025, District receives $167 per student to be used for Network connectivity and infrastructure upgrades. Approximately $468,602 for the Medford School District.

Workstations

2022 - Replaced Staff Chromebooks
- HP 11 G8 EE replaced using ESSER2

2022 - Elem KG iPad replacement pending ECF Grant approval

2022 - MASH and MAMS Social Studies, Tech Ed and English Department PC Replacement

2022 - Elementary Staff iMac Teacher computer replacement

2023 - MAMS Student Chromebook Replacement

2024 - MASH Student Chromebook Replacement

2025 - Elementary Student Chromebook Replacement

Data

2021 - implement ClassLink for Google Workspace and Microsoft O365 account provisioning

2022 - Implement School Messenger in Skyward for Lunch and attendance notification
- Also prepare for sending staff info to notify by buildings from Principal

2022 - RTI implementation
- Starting at MAMS (Hedtke)
- Moving to MASH early next year

Network

2021 - replaced Phone system
- Changed to a hosted phone system from TDS Telecom

2021 - MAES Wire LAN Controller upgrade
- Install Cisco 5520 with 2702i APs

2021 Taylor County Broadband (ECF)
- Submitted ECF grant request for fiber install to School Forest, Town of Molitor and Town of Holway. These were underserved areas of our District and not directly connected to the county network.

2022 - MAMS/SES/DO/TCECMAES Wifi upgrade (ERATE FY 2022)
- Filed and approved for 80 Access points and Licenses
- Ordered through Ampro Data (5/15/2022)
- 180 day lead time on deliver

2022 - District Core switch replacement (ERATE FY 2022)

2022 - Mosinee learning Center switch upgrade (ERATE FY 2022)

2022 - Cybersecurity Awareness
  ● Implement Multi-factor Authentication for staff on all systems and all staff

Servers

2022 - MAMS Security Camera upgrade to Digital cameras
2022-24 - upgrade one virtual server host per year
2023 - Security system upgrades
  ● Renew subscription with Genetec or upgrade system

Audio/Visual

2022-23 - MAES Gym Sound system addition (if determining to be needed)

Training

2022 - Cybersecurity Awareness training
  ● Work with Library staff to make staff aware of email Phishing attacks and how to protect data

Ongoing - PLC meeting and training videos during early release days
Annual - Curriculum Support Training

2021 - District Tech Days in August
2022 - District Technology Days in August
2023 - District Technology Days in August
2024 - District Technology Days in August
2025 - District Technology Days in August