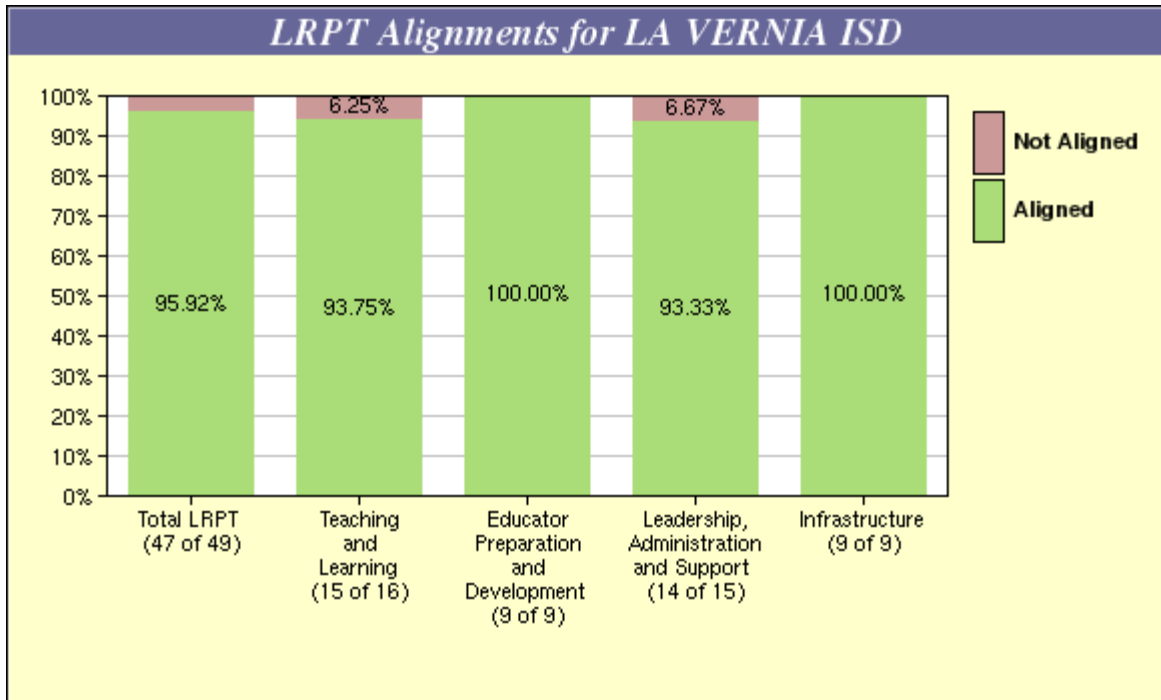


LRPT Alignment Report for LA VERNIA ISD

Strategies from your technology plan matched 47 of the 49 LEA-related LRPT correlates.



Below is a list of Long Range Plan for Technology (LRPT) statements. Strategies from your Technology Plan are listed beneath those LRPT statements with which they aligned.

<i>Educator Preparation and Development</i>	
Correlate ID	LRPT Statement
EP01	<p>Provide professional development for teaching and integrating Technology Applications into the foundation and enrichment TEKS through multiple delivery methods.</p> <ul style="list-style-type: none"> 2.1.1: Continue offering professional development for teachers and instructional staff that focuses on technology integration and implementation, including training which produces a web-based project ready for the teacher to implement after training. Training will be offered through distance learning or onsite where feasible to minimize travel and loss of instructional time. 2.1.3: Continue offering on-demand training through the Technology Department and ESC Region 20 to teachers and instructional staff as

	<p>needed to concentrate on areas of need in technology integration - this includes on-site followup sessions for training provided by Region 20 trainers.</p> <ul style="list-style-type: none"> • 2.2.3: Offer video professional development and best practices video content designed to increase teacher technology proficiency utilizing the Districtwide streaming content systems. • 2.3.2: External technology courses will be provided as appropriate for all teachers through ESC Region 20 and content providers such as Connected University. • 2.3.3: Teacher technology academies will provide teachers with the necessary instruction to learn the skills required to meet the required proficiency guidelines; the instructors will model best practices, and the sessions will be captured digitally and made available via the streaming content system for future reference. Each participant will produce a technology-infused lesson for use in their content area.
EP02	<p>Provide professional development for Technology Applications courses as identified in Technology Applications Educator Standards VI - XI.</p> <ul style="list-style-type: none"> • 1.1.5: Ensure full implementation of the TEKS and TA-TEKS curriculum by using student benchmark assessments. • 1.2.1: Technology integration and implementation lessons focused on meeting required technology proficiencies and integrating technology throughout the curriculum will be provided on an ongoing basis, individualized to meet the needs of each teacher based on benchmarking results.
EP03	<p>Provide training on the use of electronic tools and information to support sound, data-driven decision-making.</p> <ul style="list-style-type: none"> • 1.2.2: Teacher technology implementation levels will be assessed using various measures including PDAS results and the Teacher STaR Chart, providing a snapshot of technology integration within each classroom. All teachers must take the Teacher STaR Chart assessment at least once yearly. • 2.1.1: Continue offering professional development for teachers and instructional staff that focuses on technology integration and implementation, including training which produces a web-based project ready for the teacher to implement after training. Training will

	<p>be offered through distance learning or onsite where feasible to minimize travel and loss of instructional time.</p> <ul style="list-style-type: none"> • 2.1.3: Continue offering on-demand training through the Technology Department and ESC Region 20 to teachers and instructional staff as needed to concentrate on areas of need in technology integration - this includes on-site followup sessions for training provided by Region 20 trainers. • 2.3.2: External technology courses will be provided as appropriate for all teachers through ESC Region 20 and content providers such as Connected University. • 2.3.3: Teacher technology academies will provide teachers with the necessary instruction to learn the skills required to meet the required proficiency guidelines; the instructors will model best practices, and the sessions will be captured digitally and made available via the streaming content system for future reference. Each participant will produce a technology-infused lesson for use in their content area.
EP04	<p>Develop strategies for all educators, including campus administrators and librarians, to master the Technology Applications Educator Standards I — V as access to technology and professional development becomes available.</p> <ul style="list-style-type: none"> • 1.1.1: Implement program in grades 3-12 to enhance student technology skills and teach students how to communicate and work with teachers to create web-based technology-infused lessons in all subject areas. • 2.1.1: Continue offering professional development for teachers and instructional staff that focuses on technology integration and implementation, including training which produces a web-based project ready for the teacher to implement after training. Training will be offered through distance learning or onsite where feasible to minimize travel and loss of instructional time. • 2.3.3: Teacher technology academies will provide teachers with the necessary instruction to learn the skills required to meet the required proficiency guidelines; the instructors will model best practices, and the sessions will be captured digitally and made available via the streaming content system for future reference. Each participant will produce a technology-infused lesson for use in their content area.

<p>EP05</p>	<p>Document progress of teachers towards mastery of Technology Applications Educator Standards I — V using the Texas STaR Chart.</p> <ul style="list-style-type: none"> • 1.1.5: Ensure full implementation of the TEKS and TA-TEKS curriculum by using student benchmark assessments. • 1.2.1: Technology integration and implementation lessons focused on meeting required technology proficiencies and integrating technology throughout the curriculum will be provided on an ongoing basis, individualized to meet the needs of each teacher based on benchmarking results. • 1.2.2: Teacher technology implementation levels will be assessed using various measures including PDAS results and the Teacher STaR Chart, providing a snapshot of technology integration within each classroom. All teachers must take the Teacher STaR Chart assessment at least once yearly. • 1.2.4: Every teacher's classroom technology integration and implementation skills will be assessed during PDAS and other classroom observations and teacher appraisals. • 1.2.5: All campus administrators and others involved in the teacher and curriculum appraisal process are required to attend research-based training sessions designed to ensure campus and District administrators understand how to recognize, evaluate and promote proper technology integration in the classroom. Training is performed by ESC Region 20 certified trainers. • 2.2.1: Test teachers using benchmark exams and supporting customized professional development units to insure all teachers meet required TEA technology proficiency standards. • 2.2.2: Provide incentives for teachers meeting required proficiencies, including wireless laptop computers and digital cameras and camcorders.
<p>EP06</p>	<p>Encourage participation in statewide, technology professional development opportunities.</p> <ul style="list-style-type: none"> • 2.1.1: Continue offering professional development for teachers and instructional staff that focuses on technology integration and implementation, including training which produces a web-based project ready for the teacher to implement after training. Training will be offered through distance learning or onsite where feasible to

	<p>minimize travel and loss of instructional time.</p> <ul style="list-style-type: none"> • 2.3.1: Distance learning opportunities are encouraged whenever possible including VFTs (Virtual Field Trips), connections between campuses and grant consortium members, and with educational content providers including the ESC Region 20. • 2.3.2: External technology courses will be provided as appropriate for all teachers through ESC Region 20 and content providers such as Connected University. • 2.3.3: Teacher technology academies will provide teachers with the necessary instruction to learn the skills required to meet the required proficiency guidelines; the instructors will model best practices, and the sessions will be captured digitally and made available via the streaming content system for future reference. Each participant will produce a technology-infused lesson for use in their content area. • 3.1.5: All teachers and staff will receive training in the use of GradeSpeed and RSCCC 2000 as appropriate.
EP07	<p>Encourage educator participation in the Master Technology Teacher program.</p> <ul style="list-style-type: none"> • 2.1.1: Continue offering professional development for teachers and instructional staff that focuses on technology integration and implementation, including training which produces a web-based project ready for the teacher to implement after training. Training will be offered through distance learning or onsite where feasible to minimize travel and loss of instructional time. • 2.3.2: External technology courses will be provided as appropriate for all teachers through ESC Region 20 and content providers such as Connected University.
EP08	<p>Utilize innovative strategies for the 24/7 delivery of ongoing professional development through the use of technology, including online and other distance learning and digital content services to meet the diverse and persona learning needs of all educators.</p> <ul style="list-style-type: none"> • 1.2.1: Technology integration and implementation lessons focused on meeting required technology proficiencies and integrating technology throughout the curriculum will be provided on an ongoing basis, individualized to meet the needs of each teacher based on

benchmarking results.

- 2.1.2: Technology integration and implementation lessons focused on meeting required technology proficiencies and integrating technology throughout the curriculum will be provided on an ongoing basis to all teachers, individualized to meet the needs of each teacher based on the results of locally-developed benchmarks.
- 2.2.1: Test teachers using benchmark exams and supporting customized professional development units to insure all teachers meet required TEA technology proficiency standards.
- 2.2.2: Provide incentives for teachers meeting required proficiencies, including wireless laptop computers and digital cameras and camcorders.
- 2.2.3: Offer video professional development and best practices video content designed to increase teacher technology proficiency utilizing the Districtwide streaming content systems.
- 2.3.1: Distance learning opportunities are encouraged whenever possible including VFTs (Virtual Field Trips), connections between campuses and grant consortium members, and with educational content providers including the ESC Region 20.
- 2.3.2: External technology courses will be provided as appropriate for all teachers through ESC Region 20 and content providers such as Connected University.
- 2.3.3: Teacher technology academies will provide teachers with the necessary instruction to learn the skills required to meet the required proficiency guidelines; the instructors will model best practices, and the sessions will be captured digitally and made available via the streaming content system for future reference. Each participant will produce a technology-infused lesson for use in their content area.
- 3.3.3: Teacher and staff evaluations will be maintained electronically.
- 4.4.2: When feasible, special-purpose computing devices such as mobile wireless laptop computer labs, thin-client terminals, handhelds, tablet and “palm” computing devices will be used to lower student-to-computer ratios in innovative and cost-effective ways.
- 4.5.5: Partnerships and memberships with innovative distance learning and streaming content providers (including the Educational Service Center, Region 20) will be maintained in order to access the broadest

	range of instructional and professional development content, including VFTs (Virtual Field Trips).
EP09	<p>Provide instructional coaches and mentors to support classroom efforts in using technology to improve learning in core curriculum areas.</p> <ul style="list-style-type: none"> 1.2.5: All campus administrators and others involved in the teacher and curriculum appraisal process are required to attend research-based training sessions designed to ensure campus and District administrators understand how to recognize, evaluate and promote proper technology integration in the classroom. Training is performed by ESC Region 20 certified trainers. 2.1.4: Offer peer mentoring in conjunction with collaborative partners and ESC Region 20.
<i>Infrastructure for Technology</i>	
Correlate ID	LRPT Statement
I01	<p>Design, install and maintain a technology and telecommunications infrastructure for communications and services that ensures equitable access.</p> <ul style="list-style-type: none"> 4.1.1: The La Vernia ISD privately-owned fiber WAN links (currently Gigabit Ethernet or better) and copper LAN links (currently switched 100Mbps or better) and all related switching equipment will be maintained and upgraded/expanded as necessary. 4.1.2: Existing Ethernet wireless access points will be maintained and upgraded/expanded as necessary, and new wireless access points will be added as needed to support campus-wide wireless access on every campus and in the administrative offices. 4.1.3: The District will maintain sufficient network server and storage resources to meet the needs of all instructional and administrative endeavors, and will upgrade and/or replace this equipment as needed to meet future growth and technological development. 4.1.4: The Intranet will be accessible from all computers District-wide, and roaming profiles will enable access of key files and software by any user from any computer. 4.1.5: The District will continue to work to secure outside funding and

discount sources including E-Rate to maintain and enhance network infrastructure. The Technology Plan will be written and updates/approvals sought as required by E-Rate regulations.

- 4.2.1: The Internet will continue to be accessible on every computer and in every classroom and office District-wide; as an integral element of this process, the Technology Plan will be written and updates/approvals sought as required by E-Rate regulations.
- 4.2.2: Routers, web servers and e-mail servers will be maintained and upgraded/replaced as necessary to insure La Vernia ISD maintains its web presence and that the Internet and e-mail is available from every computer District-wide.
- 4.2.3: Links to ISPs (Internet Service Providers) including T1, DS3 and other data circuits and the associated Internet access will be secured and maintained as appropriate to insure Internet connectivity and a web presence for La Vernia ISD. As an integral part of this process, the Technology Plan will be written and updates/approvals sought as required by E-Rate regulations.
- 4.2.5: District and campus web sites will be maintained, and will be optimized to support the needs of students, teachers and staff.
- 4.2.6: The District will continue to work to secure outside funding and discount sources including E-Rate to maintain and enhance Internet services. Integral to this process, the Technology Plan will be written and updates/approvals sought as required by E-Rate regulations.
- 4.3.1: The POTS (Plain Old Telephone Service) and T1/PRI-digital-line-based land-line telephone system and all required analog and/or digital and/or multiplexed voice and fax lines will continue to be maintained and upgraded/replaced as necessary to ensure accessibility on all campuses and in all offices as needed to support the mission of the District. Integral to the process, the Technology Plan will be written and updates/approvals sought as required by E-Rate regulations.
- 4.3.2: Long-distance service in support of all District land-line phones will be maintained and adjusted as required to ensure cost-effective, reliable access. Integral to the process, the Technology Plan will be written and updates/approvals sought as required by E-Rate regulations.
- 4.3.3: Cellular telephone services, including access (both traditional and web-based phone access capable of providing e-mail and web

browsing functionality) and telephones, will be maintained and adjusted as required in support of the educational purposes of the District in a cost-effective reliable fashion. Integral to the process, the Technology Plan will be written and updates/approvals sought as required by E-Rate regulations.

- 4.3.5: The District will continue to transition from the old Nortel Meridian digital phone system to the new 3Com VCX Voice-over-IP (VoIP) IP Telephony-based system to improve communications availability and lower telecommunications system maintenance and support costs.
- 4.6.1: District data, storage systems and servers will be protected from unauthorized access and data corruption through the use of hardware firewalls, intrusion detection, anti-spam and anti-virus software. In the event of data theft or an intrusion or hacking incident which compromises data, notifications will be made as appropriate in compliance with the Texas Identity Theft Enforcement and Protection Act.
- 4.6.2: Physical protection and security of all data equipment will continue to be maintained using climate-controlled locking wiring closets and locking enclosed racks. Access to wiring and server closets is tightly controlled by the Technology Department. All equipment including servers, switches, routers, phone switches and administrative workstations is protected by battery back-up UPS systems. All computing and printing equipment not protected by UPS systems is connected to individual or room-level surge suppression systems.
- 4.6.3: Data transmitted via wireless technologies and/or via the Internet will be protected through the use of encryption technologies and SSL certificates.
- 4.6.4: All District data will continue to be protected from corruption and loss in a method compliant with FERPA, the Texas Identity Theft Enforcement and Protection Act, and Sarbanes-Oxley through the use of automated archival tape backup servers. Backups of all critical data are refreshed nightly, and full backups including server boot images are regularly removed and archived securely offsite as part of La Vernia ISD's Disaster Recovery Plan. Archives subject to discovery requests will be maintained in a searchable format.
- 4.6.5: Students and all users will be protected from harmful Internet content through the use of CIPA-compliant advanced content filtering by LightSpeed. The filtering parameters are assigned by user ID and

	<p>are age-and-grade appropriate. User-ID-based filtering parameters insure that any student authenticating to the network on any computer, even in an office, will be protected from harmful content.</p> <ul style="list-style-type: none"> • 4.6.6: Acceptable and appropriate use of all District technology is maintained through extensive signed AUPs (Acceptable Usage Policies) including Student AUPs, Employee AUPs, Library Patron/Community Member AUPs, Acceptable Posting Policies, Cellular and Wireless Phone AUPs, DL/Video Release Forms and more. These policies are available in the Appendix.
I02	<p>Develop innovative funding and collaboration strategies with both public and private sectors to ensure all students have equitable and anytime, anywhere access to broadband communications.</p> <ul style="list-style-type: none"> • 4.1.1: The La Vernia ISD privately-owned fiber WAN links (currently Gigabit Ethernet or better) and copper LAN links (currently switched 100Mbps or better) and all related switching equipment will be maintained and upgraded/expanded as necessary. • 4.2.6: The District will continue to work to secure outside funding and discount sources including E-Rate to maintain and enhance Internet services. Integral to this process, the Technology Plan will be written and updates/approvals sought as required by E-Rate regulations. • 4.3.4: The District will continue to work to secure outside funding and discount sources including E-Rate to maintain and enhance telecommunications services. Integral to the process, the Technology Plan will be written and updates/approvals sought as required by E-Rate regulations. • 4.4.2: When feasible, special-purpose computing devices such as mobile wireless laptop computer labs, thin-client terminals, handhelds, tablet and “palm” computing devices will be used to lower student-to-computer ratios in innovative and cost-effective ways. • 4.5.5: Partnerships and memberships with innovative distance learning and streaming content providers (including the Educational Service Center, Region 20) will be maintained in order to access the broadest range of instructional and professional development content, including VFTs (Virtual Field Trips).
I03	<p>Build community support for anytime, anywhere Internet access through collaborative planning, education, public information and other means.</p>

	<ul style="list-style-type: none"> • 3.2.3: The La Vernia ISD Long-Range Technology Plan and all associated policies and information will be updated regularly by the Technology Committee and posted on the Technology section of the District web page. • 4.1.5: The District will continue to work to secure outside funding and discount sources including E-Rate to maintain and enhance network infrastructure. The Technology Plan will be written and updates/approvals sought as required by E-Rate regulations. • 4.2.5: District and campus web sites will be maintained, and will be optimized to support the needs of students, teachers and staff. • 4.2.6: The District will continue to work to secure outside funding and discount sources including E-Rate to maintain and enhance Internet services. Integral to this process, the Technology Plan will be written and updates/approvals sought as required by E-Rate regulations. • 4.3.4: The District will continue to work to secure outside funding and discount sources including E-Rate to maintain and enhance telecommunications services. Integral to the process, the Technology Plan will be written and updates/approvals sought as required by E-Rate regulations. • 4.4.1: La Vernia ISD will maintain a student-to-computer ratio of at least 1:3 overall, and a teacher/professional-to-computer ratio of 1:1. In computer labs and technology labs, and mobile cart-based laptop labs, student-to-computer ratios will be maintained at 1:1.
I04	<p>Strive to achieve and maintain a personal computing device ratio of 1:1 for both students and professional educators.</p> <ul style="list-style-type: none"> • 1.3.3: Setup "mini labs" in classrooms using older, repurposed computers and donated computers operating as thin client terminals running Windows Terminal Services and/or Citrix. These mini-labs are optimized for web-based programs and networkable programs. • 4.4.1: La Vernia ISD will maintain a student-to-computer ratio of at least 1:3 overall, and a teacher/professional-to-computer ratio of 1:1. In computer labs and technology labs, and mobile cart-based laptop labs, student-to-computer ratios will be maintained at 1:1. • 4.5.3: Special-purpose computing devices such as mobile wireless laptop computer labs, thin-clients, handhelds, tablet and “palm”

	<p>computing devices will be used in every school to provide students access to innovative technologies allowing non-traditional learning.</p>
I05	<p>Provide on-demand access to appropriately configured technology for all students and staff, including those with disabilities, in libraries, school offices, and other work areas.</p> <ul style="list-style-type: none"> • 1.3.1: Provide adaptive hardware including special-purpose computing devices, touch screens, trackballs, adaptive keyboards, etc., and software including Success Maker, EdMark, NovaNet and others. • 4.4.1: La Vernia ISD will maintain a student-to-computer ratio of at least 1:3 overall, and a teacher/professional-to-computer ratio of 1:1. In computer labs and technology labs, and mobile cart-based laptop labs, student-to-computer ratios will be maintained at 1:1. • 4.4.2: When feasible, special-purpose computing devices such as mobile wireless laptop computer labs, thin-client terminals, handhelds, tablet and “palm” computing devices will be used to lower student-to-computer ratios in innovative and cost-effective ways.
I06	<p>Strive to participate in the high-speed, high-capacity statewide telecommunications network.</p> <ul style="list-style-type: none"> • 4.1.1: The La Vernia ISD privately-owned fiber WAN links (currently Gigabit Ethernet or better) and copper LAN links (currently switched 100Mbps or better) and all related switching equipment will be maintained and upgraded/expanded as necessary. • 4.1.2: Existing Ethernet wireless access points will be maintained and upgraded/expanded as necessary, and new wireless access points will be added as needed to support campus-wide wireless access on every campus and in the administrative offices. • 4.2.1: The Internet will continue to be accessible on every computer and in every classroom and office District-wide; as an integral element of this process, the Technology Plan will be written and updates/approvals sought as required by E-Rate regulations. • 4.2.2: Routers, web servers and e-mail servers will be maintained and upgraded/replaced as necessary to insure La Vernia ISD maintains its web presence and that the Internet and e-mail is available from every computer District-wide.

	<ul style="list-style-type: none"> • 4.2.3: Links to ISPs (Internet Service Providers) including T1, DS3 and other data circuits and the associated Internet access will be secured and maintained as appropriate to insure Internet connectivity and a web presence for La Vernia ISD. As an integral part of this process, the Technology Plan will be written and updates/approvals sought as required by E-Rate regulations. • 4.2.4: The District will maintain interactive web-based services, including streaming content, with both internal and external components. • 4.2.5: District and campus web sites will be maintained, and will be optimized to support the needs of students, teachers and staff. • 4.4.1: La Vernia ISD will maintain a student-to-computer ratio of at least 1:3 overall, and a teacher/professional-to-computer ratio of 1:1. In computer labs and technology labs, and mobile cart-based laptop labs, student-to-computer ratios will be maintained at 1:1. • 4.5.3: Special-purpose computing devices such as mobile wireless laptop computer labs, thin-clients, handhelds, tablet and “palm” computing devices will be used in every school to provide students access to innovative technologies allowing non-traditional learning. • 4.6.6: Acceptable and appropriate use of all District technology is maintained through extensive signed AUPs (Acceptable Usage Policies) including Student AUPs, Employee AUPs, Library Patron/Community Member AUPs, Acceptable Posting Policies, Cellular and Wireless Phone AUPs, DL/Video Release Forms and more. These policies are available in the Appendix.
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I07	<p>Maintain an obsolescence policy to ensure maximum efficiency and use of technology and infrastructure by all students and staff.</p> <ul style="list-style-type: none"> • 4.1.1: The La Vernia ISD privately-owned fiber WAN links (currently Gigabit Ethernet or better) and copper LAN links (currently switched 100Mbps or better) and all related switching equipment will be maintained and upgraded/expanded as necessary. • 4.1.2: Existing Ethernet wireless access points will be maintained and upgraded/expanded as necessary, and new wireless access points will be added as needed to support campus-wide wireless access on every campus and in the administrative offices. • 4.1.3: The District will maintain sufficient network server and storage
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	<p>resources to meet the needs of all instructional and administrative endeavors, and will upgrade and/or replace this equipment as needed to meet future growth and technological development.</p> <ul style="list-style-type: none"> • 4.5.1: The existing distance-learning live video teleconferencing systems located in every school will be maintained and upgraded as needed to facilitate distance education and promote collaborative learning and interaction between schools, students, teachers, the community and content providers. • 4.5.2: The existing District-wide IPTV and streaming web-based video-on-demand system will be maintained and upgraded/expanded through the addition of new content engines and new content to facilitate and promote just-in-time learning and the inclusion of innovative learning resources. • 4.5.3: Special-purpose computing devices such as mobile wireless laptop computer labs, thin-clients, handhelds, tablet and “palm” computing devices will be used in every school to provide students access to innovative technologies allowing non-traditional learning. • 4.5.4: Shared use and increased quantities of SmartBoard devices, digital video projectors, scanners, digital cameras and digital camcorders will continue to be available in every school to allow teachers and students to present and collaborate in innovative and non-traditional methods.
I08	<p>Provide and maintain an infrastructure for communications with parents and community members, including year-round access to school news, educational resources, data and personnel.</p> <ul style="list-style-type: none"> • 3.1.3: All campuses will continue to utilize an online grade book to maintain student grades and generate reports for student, parent and campus administration use. The online grade book must be accessible to parents through a parent portal. • 3.3.3: Teacher and staff evaluations will be maintained electronically. • 4.2.2: Routers, web servers and e-mail servers will be maintained and upgraded/replaced as necessary to insure La Vernia ISD maintains its web presence and that the Internet and e-mail is available from every computer District-wide. • 4.2.3: Links to ISPs (Internet Service Providers) including T1, DS3 and other data circuits and the associated Internet access will be

	<p>secured and maintained as appropriate to insure Internet connectivity and a web presence for La Vernia ISD. As an integral part of this process, the Technology Plan will be written and updates/approvals sought as required by E-Rate regulations.</p> <ul style="list-style-type: none"> • 4.2.4: The District will maintain interactive web-based services, including streaming content, with both internal and external components. • 4.2.5: District and campus web sites will be maintained, and will be optimized to support the needs of students, teachers and staff. • 4.2.6: The District will continue to work to secure outside funding and discount sources including E-Rate to maintain and enhance Internet services. Integral to this process, the Technology Plan will be written and updates/approvals sought as required by E-Rate regulations. • 4.3.1: The POTS (Plain Old Telephone Service) and T1/PRI-digital-line-based land-line telephone system and all required analog and/or digital and/or multiplexed voice and fax lines will continue to be maintained and upgraded/replaced as necessary to ensure accessibility on all campuses and in all offices as needed to support the mission of the District. Integral to the process, the Technology Plan will be written and updates/approvals sought as required by E-Rate regulations. • 4.3.2: Long-distance service in support of all District land-line phones will be maintained and adjusted as required to ensure cost-effective, reliable access. Integral to the process, the Technology Plan will be written and updates/approvals sought as required by E-Rate regulations. • 4.3.3: Cellular telephone services, including access (both traditional and web-based phone access capable of providing e-mail and web browsing functionality) and telephones, will be maintained and adjusted as required in support of the educational purposes of the District in a cost-effective reliable fashion. Integral to the process, the Technology Plan will be written and updates/approvals sought as required by E-Rate regulations.
I09	<p>Provide access to digital instructional tools that meet interoperability and data accessibility standards for instruction.</p> <ul style="list-style-type: none"> • 4.5.1: The existing distance-learning live video teleconferencing systems located in every school will be maintained and upgraded as

	<p>needed to facilitate distance education and promote collaborative learning and interaction between schools, students, teachers, the community and content providers.</p> <ul style="list-style-type: none"> • 4.5.4: Shared use and increased quantities of SmartBoard devices, digital video projectors, scanners, digital cameras and digital camcorders will continue to be available in every school to allow teachers and students to present and collaborate in innovative and non-traditional methods.
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Leadership, Administration and Support

Correlate ID	LRPT Statement
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LAS01	<p>Incorporate ongoing technology planning in classroom, library, campus, and district improvement plans.</p> <ul style="list-style-type: none"> • 1.2.3: Technology integration will be a part of all campus improvement plans created by each school’s Campus Site-Based Committee. • 3.3.4: The La Vernia ISD Long-Range Technology Plan and all associated policies and information will be updated regularly by the Technology Committee and posted on the Technology section of the District web page. The plan will be written before filing the E-Rate Form 470 and submitted for approval or update/renewal as required by E-Rate Form 471 and receipt of services guidelines.
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LAS02	<p>Promote a comprehensive planning process to ensure technology plans include clear goals, realistic strategies, and critical components such as compliance with state and federal regulations, needs assessment, budget and evaluation. Identify budget and secure funding to support technology identified in classroom, library, campus, and district planning efforts.</p> <ul style="list-style-type: none"> • 1.2.3: Technology integration will be a part of all campus improvement plans created by each school’s Campus Site-Based Committee. • 3.3.4: The La Vernia ISD Long-Range Technology Plan and all associated policies and information will be updated regularly by the Technology Committee and posted on the Technology section of the District web page. The plan will be written before filing the E-Rate Form 470 and submitted for approval or update/renewal as required
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	<p>by E-Rate Form 471 and receipt of services guidelines.</p> <ul style="list-style-type: none"> • 4.2.1: The Internet will continue to be accessible on every computer and in every classroom and office District-wide; as an integral element of this process, the Technology Plan will be written and updates/approvals sought as required by E-Rate regulations.
LAS03	<p>Include professional development on the integration of technology in all classroom, library, campus, and district improvement plans and measure their effectiveness using the Texas STaR Chart.</p> <ul style="list-style-type: none"> • 1.1.5: Ensure full implementation of the TEKS and TA-TEKS curriculum by using student benchmark assessments. • 1.2.4: Every teacher's classroom technology integration and implementation skills will be assessed during PDAS and other classroom observations and teacher appraisals. • 1.2.5: All campus administrators and others involved in the teacher and curriculum appraisal process are required to attend research-based training sessions designed to ensure campus and District administrators understand how to recognize, evaluate and promote proper technology integration in the classroom. Training is performed by ESC Region 20 certified trainers. • 4.4.2: When feasible, special-purpose computing devices such as mobile wireless laptop computer labs, thin-client terminals, handhelds, tablet and “palm” computing devices will be used to lower student-to-computer ratios in innovative and cost-effective ways.
LAS04	<p>Ensure a viable technology plan is written and approved prior to applying for the federal E-Rate discount program.</p> <ul style="list-style-type: none"> • 3.3.4: The La Vernia ISD Long-Range Technology Plan and all associated policies and information will be updated regularly by the Technology Committee and posted on the Technology section of the District web page. The plan will be written before filing the E-Rate Form 470 and submitted for approval or update/renewal as required by E-Rate Form 471 and receipt of services guidelines. • 4.1.5: The District will continue to work to secure outside funding and discount sources including E-Rate to maintain and enhance network infrastructure. The Technology Plan will be written and

updates/approvals sought as required by E-Rate regulations.

- 4.2.1: The Internet will continue to be accessible on every computer and in every classroom and office District-wide; as an integral element of this process, the Technology Plan will be written and updates/approvals sought as required by E-Rate regulations.
- 4.2.3: Links to ISPs (Internet Service Providers) including T1, DS3 and other data circuits and the associated Internet access will be secured and maintained as appropriate to insure Internet connectivity and a web presence for La Vernia ISD. As an integral part of this process, the Technology Plan will be written and updates/approvals sought as required by E-Rate regulations.
- 4.2.6: The District will continue to work to secure outside funding and discount sources including E-Rate to maintain and enhance Internet services. Integral to this process, the Technology Plan will be written and updates/approvals sought as required by E-Rate regulations.
- 4.3.1: The POTS (Plain Old Telephone Service) and T1/PRI-digital-line-based land-line telephone system and all required analog and/or digital and/or multiplexed voice and fax lines will continue to be maintained and upgraded/replaced as necessary to ensure accessibility on all campuses and in all offices as needed to support the mission of the District. Integral to the process, the Technology Plan will be written and updates/approvals sought as required by E-Rate regulations.
- 4.3.2: Long-distance service in support of all District land-line phones will be maintained and adjusted as required to ensure cost-effective, reliable access. Integral to the process, the Technology Plan will be written and updates/approvals sought as required by E-Rate regulations.
- 4.3.3: Cellular telephone services, including access (both traditional and web-based phone access capable of providing e-mail and web browsing functionality) and telephones, will be maintained and adjusted as required in support of the educational purposes of the District in a cost-effective reliable fashion. Integral to the process, the Technology Plan will be written and updates/approvals sought as required by E-Rate regulations.
- 4.3.4: The District will continue to work to secure outside funding and discount sources including E-Rate to maintain and enhance telecommunications services. Integral to the process, the Technology Plan will be written and updates/approvals sought as required by E-

	Rate regulations.
LAS05	<p>Utilize the district technology plan to ensure technology resources promote student achievement in accordance with No Child Left Behind.</p> <ul style="list-style-type: none"> • 1.1.4: Use web-based AEIS-IT and other performance analysis software to analyze student success, strengths and weaknesses. • 1.2.4: Every teacher's classroom technology integration and implementation skills will be assessed during PDAS and other classroom observations and teacher appraisals. • 1.2.5: All campus administrators and others involved in the teacher and curriculum appraisal process are required to attend research-based training sessions designed to ensure campus and District administrators understand how to recognize, evaluate and promote proper technology integration in the classroom. Training is performed by ESC Region 20 certified trainers. • 3.1.1: All schools will participate in an online system for curriculum management and accountability which will include regularly maintained and updated curriculum for all grade levels and subject areas. • 3.1.2: All campuses will analyze AEIS data to adjust campus goals and make decisions regarding the improvement of student achievement.
LAS06	<p>Allocate at least 30 percent of technology allotment budget for professional development.</p>
LAS07	<p>Include community input into the planning and support for the integration of technology into teaching and learning.</p> <ul style="list-style-type: none"> • 1.4.1: Campus and District facilities including distance learning live video teleconferencing systems, library computers, multimedia computer labs and streaming content servers will be made accessible to parents and community members through after-hours use of the High School Library and Distance Learning Center, on evenings and during special midday adult literacy/ESL classes to benefit the parents and the community as staff time and facility/equipment availability allows. • 1.4.2: Summer “Adult Computer Camps” will be offered to parents and the community to improve technology literacy as staff time and

	<p>facility/equipment availability allows.</p> <ul style="list-style-type: none"> • 3.2.1: All staff will be encouraged to use electronic means to communicate student progress and school activities and events, including e-mail, campus and District web pages, and online newsletters.
LAS08	<p>Coordinate the use of electronic data in district planning to support research-based decision-making focused on student success.</p> <ul style="list-style-type: none"> • 1.2.5: All campus administrators and others involved in the teacher and curriculum appraisal process are required to attend research-based training sessions designed to ensure campus and District administrators understand how to recognize, evaluate and promote proper technology integration in the classroom. Training is performed by ESC Region 20 certified trainers.
LAS09	<p>Initiate and implement policies to expand parental and community access to school facilities, library resources, and non-secured data through technology.</p> <ul style="list-style-type: none"> • 1.4.1: Campus and District facilities including distance learning live video teleconferencing systems, library computers, multimedia computer labs and streaming content servers will be made accessible to parents and community members through after-hours use of the High School Library and Distance Learning Center, on evenings and during special midday adult literacy/ESL classes to benefit the parents and the community as staff time and facility/equipment availability allows. • 1.4.2: Summer “Adult Computer Camps” will be offered to parents and the community to improve technology literacy as staff time and facility/equipment availability allows. • 3.2.1: All staff will be encouraged to use electronic means to communicate student progress and school activities and events, including e-mail, campus and District web pages, and online newsletters.
LAS10	<p>Provide instructional assistance for the effective integration of technology into teaching and learning in all school and district operations.</p> <ul style="list-style-type: none"> • 1.2.5: All campus administrators and others involved in the teacher

	<p>and curriculum appraisal process are required to attend research-based training sessions designed to ensure campus and District administrators understand how to recognize, evaluate and promote proper technology integration in the classroom. Training is performed by ESC Region 20 certified trainers.</p> <ul style="list-style-type: none"> • 4.2.7: District will connect to Internet2 and advanced Statewide telecommunications network to support enhanced communication and provide enriched web-based content.
LAS11	<p>Provide parents secure electronic access to student information.</p> <ul style="list-style-type: none"> • 3.1.3: All campuses will continue to utilize an online grade book to maintain student grades and generate reports for student, parent and campus administration use. The online grade book must be accessible to parents through a parent portal. • 3.1.4: All campuses and administrative offices will continue to use online student record and administrative software. • 3.1.5: All teachers and staff will receive training in the use of GradeSpeed and RSCCC 2000 as appropriate.
LAS12	<p>Incorporate mastery of SBEC Technology Applications Educator Standards into local educator appraisal systems.</p> <ul style="list-style-type: none"> • 1.2.1: Technology integration and implementation lessons focused on meeting required technology proficiencies and integrating technology throughout the curriculum will be provided on an ongoing basis, individualized to meet the needs of each teacher based on benchmarking results. • 1.2.2: Teacher technology implementation levels will be assessed using various measures including PDAS results and the Teacher STaR Chart, providing a snapshot of technology integration within each classroom. All teachers must take the Teacher STaR Chart assessment at least once yearly. • 1.2.3: Technology integration will be a part of all campus improvement plans created by each school's Campus Site-Based Committee. • 1.2.4: Every teacher's classroom technology integration and implementation skills will be assessed during PDAS and other

	<p>classroom observations and teacher appraisals.</p> <ul style="list-style-type: none"> 1.2.5: All campus administrators and others involved in the teacher and curriculum appraisal process are required to attend research-based training sessions designed to ensure campus and District administrators understand how to recognize, evaluate and promote proper technology integration in the classroom. Training is performed by ESC Region 20 certified trainers.
LAS13	<p>Participate in collaboration with representatives from PreK-12, higher education, parents, businesses and community to share resources and services.</p> <ul style="list-style-type: none"> 3.2.1: All staff will be encouraged to use electronic means to communicate student progress and school activities and events, including e-mail, campus and District web pages, and online newsletters. 3.2.2: District and campus web pages will be maintained and updated with information relevant to parents and community members including job announcements, meeting dates/locations and educational opportunities. 4.2.7: District will connect to Internet2 and advanced Statewide telecommunications network to support enhanced communication and provide enriched web-based content. 4.5.1: The existing distance-learning live video teleconferencing systems located in every school will be maintained and upgraded as needed to facilitate distance education and promote collaborative learning and interaction between schools, students, teachers, the community and content providers.
LAS14	<p>Create business continuity plans that ensure critical technology applications can be recovered in a timely manner including electronic student records, instructional materials, financial and personnel records, and communication systems such as email and web pages.</p> <ul style="list-style-type: none"> 3.3.3: Teacher and staff evaluations will be maintained electronically. 4.6.1: District data, storage systems and servers will be protected from unauthorized access and data corruption through the use of hardware firewalls, intrusion detection, anti-spam and anti-virus software. In the event of data theft or an intrusion or hacking incident which

	<p>compromises data, notifications will be made as appropriate in compliance with the Texas Identity Theft Enforcement and Protection Act.</p> <ul style="list-style-type: none"> • 4.6.2: Physical protection and security of all data equipment will continue to be maintained using climate-controlled locking wiring closets and locking enclosed racks. Access to wiring and server closets is tightly controlled by the Technology Department. All equipment including servers, switches, routers, phone switches and administrative workstations is protected by battery back-up UPS systems. All computing and printing equipment not protected by UPS systems is connected to individual or room-level surge suppression systems. • 4.6.5: Students and all users will be protected from harmful Internet content through the use of CIPA-compliant advanced content filtering by LightSpeed. The filtering parameters are assigned by user ID and are age-and-grade appropriate. User-ID-based filtering parameters insure that any student authenticating to the network on any computer, even in an office, will be protected from harmful content.
<p>LAS15</p>	<p>Budget for, offer, and support expanded curricular and instructional opportunities to students via online and other distance learning.</p> <ul style="list-style-type: none"> • 2.3.1: Distance learning opportunities are encouraged whenever possible including VFTs (Virtual Field Trips), connections between campuses and grant consortium members, and with educational content providers including the ESC Region 20. • 4.5.1: The existing distance-learning live video teleconferencing systems located in every school will be maintained and upgraded as needed to facilitate distance education and promote collaborative learning and interaction between schools, students, teachers, the community and content providers. • 4.5.2: The existing District-wide IPTV and streaming web-based video-on-demand system will be maintained and upgraded/expanded through the addition of new content engines and new content to facilitate and promote just-in-time learning and the inclusion of innovative learning resources. • 4.5.3: Special-purpose computing devices such as mobile wireless laptop computer labs, thin-clients, handhelds, tablet and “palm” computing devices will be used in every school to provide students

access to innovative technologies allowing non-traditional learning.

Teaching and Learning

Correlate
ID

LRPT Statement

TL01

Integrate the Technology Applications TEKS within the foundation curriculum at each grade level and provide specialized courses in Technology Applications.

- 1.1.5: Ensure full implementation of the TEKS and TA-TEKS curriculum by using student benchmark assessments.
- 1.2.3: Technology integration will be a part of all campus improvement plans created by each school's Campus Site-Based Committee.
- 3.3.2: Electronic means will be used to track technology inventories and work orders.

TL02

Offer and provide the Technology Applications high school courses to meet the curriculum and graduation requirements specified in 19 TAC Chapter 74.

- 1.1.5: Ensure full implementation of the TEKS and TA-TEKS curriculum by using student benchmark assessments.
- 1.2.3: Technology integration will be a part of all campus improvement plans created by each school's Campus Site-Based Committee.

TL03

Use the Technology Applications adopted instructional materials at all grade levels.

TL04

Use digital diagnostic tools for formative evaluation to monitor progress toward the mastery of instructional objectives.

- 1.1.5: Ensure full implementation of the TEKS and TA-TEKS curriculum by using student benchmark assessments.

TL05

Implement research-based strategies to improve the academic achievement, including technology literacy, of all students.

	<ul style="list-style-type: none"> • 1.1.1: Implement program in grades 3-12 to enhance student technology skills and teach students how to communicate and work with teachers to create web-based technology-infused lessons in all subject areas. • 1.1.3: Provide innovative on-demand curriculum and instructional resources including web-based and IPTV streaming video content and distance learning including live video conferencing. • 1.1.4: Use web-based AEIS-IT and other performance analysis software to analyze student success, strengths and weaknesses. • 1.1.5: Ensure full implementation of the TEKS and TA-TEKS curriculum by using student benchmark assessments.
TL06	<p>Develop strategies to monitor and document progress of integration of technology into curricula and instruction and to monitor and report student mastery of the Technology Applications TEKS to TEA.</p> <ul style="list-style-type: none"> • 1.1.4: Use web-based AEIS-IT and other performance analysis software to analyze student success, strengths and weaknesses. • 1.1.5: Ensure full implementation of the TEKS and TA-TEKS curriculum by using student benchmark assessments. • 3.1.1: All schools will participate in an online system for curriculum management and accountability which will include regularly maintained and updated curriculum for all grade levels and subject areas. • 3.1.2: All campuses will analyze AEIS data to adjust campus goals and make decisions regarding the improvement of student achievement. • 3.1.5: All teachers and staff will receive training in the use of GradeSpeed and RSCCC 2000 as appropriate.
TL07	<p>Integrate student performance data from district/state assessment instruments with electronic curriculum resources to inform and differentiate instruction for every child.</p> <ul style="list-style-type: none"> • 1.1.1: Implement program in grades 3-12 to enhance student technology skills and teach students how to communicate and work

	<p>with teachers to create web-based technology-infused lessons in all subject areas.</p> <ul style="list-style-type: none"> • 1.1.2: Encourage students to research, create and present assignments and projects in multimedia online format utilizing innovative technologies including SmartBoard devices, digital media, web-based content, distance learning and streaming video. • 1.1.4: Use web-based AEIS-IT and other performance analysis software to analyze student success, strengths and weaknesses. • 1.1.5: Ensure full implementation of the TEKS and TA-TEKS curriculum by using student benchmark assessments. • 3.2.1: All staff will be encouraged to use electronic means to communicate student progress and school activities and events, including e-mail, campus and District web pages, and online newsletters.
TL08	<p>Support the use of emerging technologies aligned with state standards for developing greater levels of collaboration, inquiry, analysis, creativity and content production.</p> <ul style="list-style-type: none"> • 1.1.1: Implement program in grades 3-12 to enhance student technology skills and teach students how to communicate and work with teachers to create web-based technology-infused lessons in all subject areas. • 1.1.3: Provide innovative on-demand curriculum and instructional resources including web-based and IPTV streaming video content and distance learning including live video conferencing. • 1.2.2: Teacher technology implementation levels will be assessed using various measures including PDAS results and the Teacher STaR Chart, providing a snapshot of technology integration within each classroom. All teachers must take the Teacher STaR Chart assessment at least once yearly. • 2.2.3: Offer video professional development and best practices video content designed to increase teacher technology proficiency utilizing the Districtwide streaming content systems. • 2.3.1: Distance learning opportunities are encouraged whenever possible including VFTs (Virtual Field Trips), connections between campuses and grant consortium members, and with educational

	<p>content providers including the ESC Region 20.</p> <ul style="list-style-type: none"> • 2.3.3: Teacher technology academies will provide teachers with the necessary instruction to learn the skills required to meet the required proficiency guidelines; the instructors will model best practices, and the sessions will be captured digitally and made available via the streaming content system for future reference. Each participant will produce a technology-infused lesson for use in their content area. • 4.2.7: District will connect to Internet2 and advanced Statewide telecommunications network to support enhanced communication and provide enriched web-based content. • 4.5.5: Partnerships and memberships with innovative distance learning and streaming content providers (including the Educational Service Center, Region 20) will be maintained in order to access the broadest range of instructional and professional development content, including VFTs (Virtual Field Trips).
TL09	<p>Ensure anytime/anywhere access to technology-based learning for all students by providing appropriate devices, services, and support.</p> <ul style="list-style-type: none"> • 1.1.1: Implement program in grades 3-12 to enhance student technology skills and teach students how to communicate and work with teachers to create web-based technology-infused lessons in all subject areas. • 1.1.2: Encourage students to research, create and present assignments and projects in multimedia online format utilizing innovative technologies including SmartBoard devices, digital media, web-based content, distance learning and streaming video. • 1.1.3: Provide innovative on-demand curriculum and instructional resources including web-based and IPTV streaming video content and distance learning including live video conferencing. • 1.1.4: Use web-based AEIS-IT and other performance analysis software to analyze student success, strengths and weaknesses. • 1.1.5: Ensure full implementation of the TEKS and TA-TEKS curriculum by using student benchmark assessments. • 1.3.1: Provide adaptive hardware including special-purpose computing devices, touch screens, trackballs, adaptive keyboards, etc.,

	<p>and software including Success Maker, EdMark, NovaNet and others.</p> <ul style="list-style-type: none"> • 1.3.3: Setup "mini labs" in classrooms using older, repurposed computers and donated computers operating as thin client terminals running Windows Terminal Services and/or Citrix. These mini-labs are optimized for web-based programs and networkable programs. • 4.2.7: District will connect to Internet2 and advanced Statewide telecommunications network to support enhanced communication and provide enriched web-based content. • 4.5.3: Special-purpose computing devices such as mobile wireless laptop computer labs, thin-clients, handhelds, tablet and “palm” computing devices will be used in every school to provide students access to innovative technologies allowing non-traditional learning.
<p>TL10</p>	<p>Ensure that school libraries have the latest technology and online resources for student research and curriculum integration.</p> <ul style="list-style-type: none"> • 1.1.3: Provide innovative on-demand curriculum and instructional resources including web-based and IPTV streaming video content and distance learning including live video conferencing. • 1.2.3: Technology integration will be a part of all campus improvement plans created by each school’s Campus Site-Based Committee. • 3.2.1: All staff will be encouraged to use electronic means to communicate student progress and school activities and events, including e-mail, campus and District web pages, and online newsletters. • 3.3.1: Library automation software will be used and maintained by all campuses. • 4.5.1: The existing distance-learning live video conferencing systems located in every school will be maintained and upgraded as needed to facilitate distance education and promote collaborative learning and interaction between schools, students, teachers, the community and content providers. • 4.5.3: Special-purpose computing devices such as mobile wireless laptop computer labs, thin-clients, handhelds, tablet and “palm” computing devices will be used in every school to provide students

	<p>access to innovative technologies allowing non-traditional learning.</p>
<p>TL11</p>	<p>Support school library programs and use library standards to ensure that school libraries assist classroom teachers in teaching students, information literacy and Technology Applications knowledge and skills.</p> <ul style="list-style-type: none"> • 1.1.5: Ensure full implementation of the TEKS and TA-TEKS curriculum by using student benchmark assessments. • 2.2.2: Provide incentives for teachers meeting required proficiencies, including wireless laptop computers and digital cameras and camcorders. • 2.3.1: Distance learning opportunities are encouraged whenever possible including VFTs (Virtual Field Trips), connections between campuses and grant consortium members, and with educational content providers including the ESC Region 20. • 3.3.1: Library automation software will be used and maintained by all campuses.
<p>TL12</p>	<p>Support the use of technology to promote student-centered learning across geographic and cultural boundaries that includes business and industry.</p> <ul style="list-style-type: none"> • 1.1.2: Encourage students to research, create and present assignments and projects in multimedia online format utilizing innovative technologies including SmartBoard devices, digital media, web-based content, distance learning and streaming video. • 1.1.3: Provide innovative on-demand curriculum and instructional resources including web-based and IPTV streaming video content and distance learning including live video teleconferencing. • 2.3.1: Distance learning opportunities are encouraged whenever possible including VFTs (Virtual Field Trips), connections between campuses and grant consortium members, and with educational content providers including the ESC Region 20. • 4.5.1: The existing distance-learning live video teleconferencing systems located in every school will be maintained and upgraded as needed to facilitate distance education and promote collaborative learning and interaction between schools, students, teachers, the

	community and content providers.
TL13	<p>Utilize innovative strategies for the 24/7 delivery of specialized or rigorous courses and expanded curricular and instructional offerings through the use of technology, including online and other distance learning and digital content services to meet the diverse and personal learning needs of all students.</p> <ul style="list-style-type: none"> • 1.3.2: Expand technology hardware access by increasing the number and availability of wireless networked laptop computer lab carts, adding more digital projection devices and portable SmartBoards, and by adding more dedicated multi-use computer labs using thin-client and terminal services technology. • 3.2.1: All staff will be encouraged to use electronic means to communicate student progress and school activities and events, including e-mail, campus and District web pages, and online newsletters. • 3.2.2: District and campus web pages will be maintained and updated with information relevant to parents and community members including job announcements, meeting dates/locations and educational opportunities. • 4.2.7: District will connect to Internet2 and advanced Statewide telecommunications network to support enhanced communication and provide enriched web-based content. • 4.4.2: When feasible, special-purpose computing devices such as mobile wireless laptop computer labs, thin-client terminals, handhelds, tablet and “palm” computing devices will be used to lower student-to-computer ratios in innovative and cost-effective ways. • 4.5.1: The existing distance-learning live video teleconferencing systems located in every school will be maintained and upgraded as needed to facilitate distance education and promote collaborative learning and interaction between schools, students, teachers, the community and content providers. • 4.5.2: The existing District-wide IPTV and streaming web-based video-on-demand system will be maintained and upgraded/expanded through the addition of new content engines and new content to facilitate and promote just-in-time learning and the inclusion of innovative learning resources.

	<ul style="list-style-type: none"> • 4.5.3: Special-purpose computing devices such as mobile wireless laptop computer labs, thin-clients, handhelds, tablet and “palm” computing devices will be used in every school to provide students access to innovative technologies allowing non-traditional learning. • 4.5.4: Shared use and increased quantities of SmartBoard devices, digital video projectors, scanners, digital cameras and digital camcorders will continue to be available in every school to allow teachers and students to present and collaborate in innovative and non-traditional methods. • 4.5.5: Partnerships and memberships with innovative distance learning and streaming content providers (including the Educational Service Center, Region 20) will be maintained in order to access the broadest range of instructional and professional development content, including VFTs (Virtual Field Trips).
TL14	<p>Provide curriculum to ensure personal safety for students in a digital world and Acceptable Use Policies that specify expectations and rules for students, parents, and teachers.</p> <ul style="list-style-type: none"> • 3.2.3: The La Vernia ISD Long-Range Technology Plan and all associated policies and information will be updated regularly by the Technology Committee and posted on the Technology section of the District web page. • 4.6.6: Acceptable and appropriate use of all District technology is maintained through extensive signed AUPs (Acceptable Usage Policies) including Student AUPs, Employee AUPs, Library Patron/Community Member AUPs, Acceptable Posting Policies, Cellular and Wireless Phone AUPs, DL/Video Release Forms and more. These policies are available in the Appendix.
TL15	<p>Implement innovative programs that promote parental involvement, increased communication with parents and community members, and community access to educational resources.</p> <ul style="list-style-type: none"> • 3.2.1: All staff will be encouraged to use electronic means to communicate student progress and school activities and events, including e-mail, campus and District web pages, and online newsletters. • 3.2.2: District and campus web pages will be maintained and updated with information relevant to parents and community members

	<p>including job announcements, meeting dates/locations and educational opportunities.</p> <ul style="list-style-type: none"> • 4.5.1: The existing distance-learning live video teleconferencing systems located in every school will be maintained and upgraded as needed to facilitate distance education and promote collaborative learning and interaction between schools, students, teachers, the community and content providers. • 4.5.2: The existing District-wide IPTV and streaming web-based video-on-demand system will be maintained and upgraded/expanded through the addition of new content engines and new content to facilitate and promote just-in-time learning and the inclusion of innovative learning resources. • 4.5.3: Special-purpose computing devices such as mobile wireless laptop computer labs, thin-clients, handhelds, tablet and “palm” computing devices will be used in every school to provide students access to innovative technologies allowing non-traditional learning.
<p>TL16</p>	<p>Support teachers in developing classroom websites and online resources to share lessons, monitor student progress, and establish regular communications with parents and students.</p> <ul style="list-style-type: none"> • 1.1.3: Provide innovative on-demand curriculum and instructional resources including web-based and IPTV streaming video content and distance learning including live video teleconferencing. • 3.2.1: All staff will be encouraged to use electronic means to communicate student progress and school activities and events, including e-mail, campus and District web pages, and online newsletters. • 3.2.2: District and campus web pages will be maintained and updated with information relevant to parents and community members including job announcements, meeting dates/locations and educational opportunities. • 4.5.3: Special-purpose computing devices such as mobile wireless laptop computer labs, thin-clients, handhelds, tablet and “palm” computing devices will be used in every school to provide students access to innovative technologies allowing non-traditional learning.