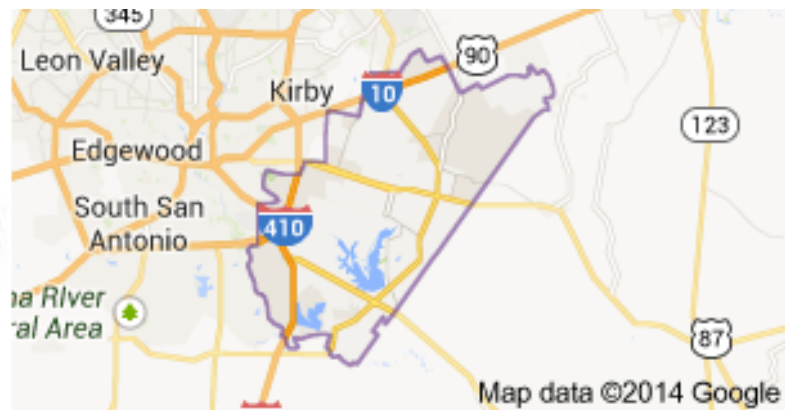


Assessing Classrooms as Digital Learning Environments



**East Central Independent
School District**

in the East Central ISD

Prepared by the ECISD Technology Operations Team on 01/25/2014 (Draft #2)

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Introduction

As you may know, House Bill 5 Introduces a new component to the state accountability system that requires each district to report to TEA and make publicly available a self-evaluation of the district and each campus in the area of community and student engagement.



Reporting Requirements

It specifically requires a local committee to establish criteria that will be used to issue a rating to the district and each campus of exemplary, recognized, acceptable, or unacceptable for both overall performance and on 9 individual factors that include:

1. fine arts;
2. wellness and P.E.;
3. Texas Association of School Administrators 16 community and parental involvement, i.e. tutoring programs or participation in community service projects;
4. 21st Century Workforce Development program;
5. second language acquisition program;
6. **digital learning environment;**
7. dropout prevention strategies;
8. educational programs for gifted and talented students; and
9. record of district and campus compliance with statutory reporting and policy requirements.

(Source: [TASA HB5 Summary](#))

Instruments Considered

After careful consideration of various instruments, including 1) the TEA-mandated STaR Chart; 2) Levels of Teaching Innovation (LOTI); and, 3) Dr. Ruben Puentadura's, and Apple's, SAMR-based Education Technology Profile (ETP), the Assistant Superintendent of Curriculum & Instruction made a decision to employ the School Technology and Readiness (STaR) Chart data collected annually for the East Central ISD.

About the School Technology and Readiness Chart (STaR)

The Texas Teacher STaR Chart has been developed around the four key areas of the *Long-Range Plan for Technology, 2006-2020: Teaching and Learning; Educator Preparation and Development; Leadership, Administration and Instructional Support; and Infrastructure for Technology*.

The Texas Teacher STaR Chart is designed to help teachers, campuses, and districts determine their progress toward meeting the goals of the *Long-Range Plan for Technology*, as well as meeting the goals of their district. The Texas Teacher STaR Chart can assist in the measurement of the impact of state and local efforts to improve student learning through the use of technology as specified in *No Child Left Behind, Title II, Part D*. It also can identify needs for on-going professional development and raise awareness of research-based instructional goals.

The Texas Teacher STaR Chart Will Help Teachers Answer Critical Questions:

1. What is my current educational technology profile in the areas of Teaching and Learning and Educator Preparation and Development?
2. What is my knowledge of online learning, technology resources, instructional support, and planning on my campus?
3. What evidence can be provided to demonstrate my progress in meeting the goals of the *Long Range Plan for Technology* and *No Child Left Behind, Title II, Part D*?
4. In what areas can I improve my level of technology integration to ensure the best possible teaching and learning for my students?
5. What are the technology standards required of all beginning teachers and recommended for all current Texas teachers?

STaR Chart data is also a requirement for the Texas Education Agency (TEA) and must be on-file before any eRate applications, ePlans, etc. are submitted to state and federal agencies.



STaR Chart Indicators

The East Central Independent School District collected data from every staff member, achieving 100% participation, for the 2013-2014 school year. This data is organized according to the 4 key areas--with additional sub-areas--of the School Technology and Readiness (STaR) Chart, which include the following:

1. Teaching and Learning

- a. Patterns of Classroom Use
- b. Frequency/Design of Instructional Setting
- c. Content Area Connections
- d. Technology Applications (TA) TEKS Implementation
- e. Student Mastery of Technology Applications
- f. Online Learning

2. Educator Preparation and Development

- a. Professional Development Experiences
- b. Models of Professional Development
- c. Capabilities of Educators
- d. Access to Professional Development
- e. Levels of Understanding and Patterns of Use
- f. Professional Development for Online Learning

3. Leadership, Administration and Instructional Support

- a. Leadership and Vision
- b. Planning
- c. Instructional Support
- d. Communication and Collaboration
- e. Budget
- f. Leadership and Support for Online Learning

4. Infrastructure for Technology

- a. Students per Computers
- b. Internet Access Connectivity Speed
- c. Other Classroom Technology
- d. Technical Support
- e. Local Area Network and Wide Area Network
- f. Distance Learning Capacity



For a complete, detailed breakdown of the performance descriptions for the items above, please refer to the STaR Chart documents available online at <http://starchart.epsilen.com>

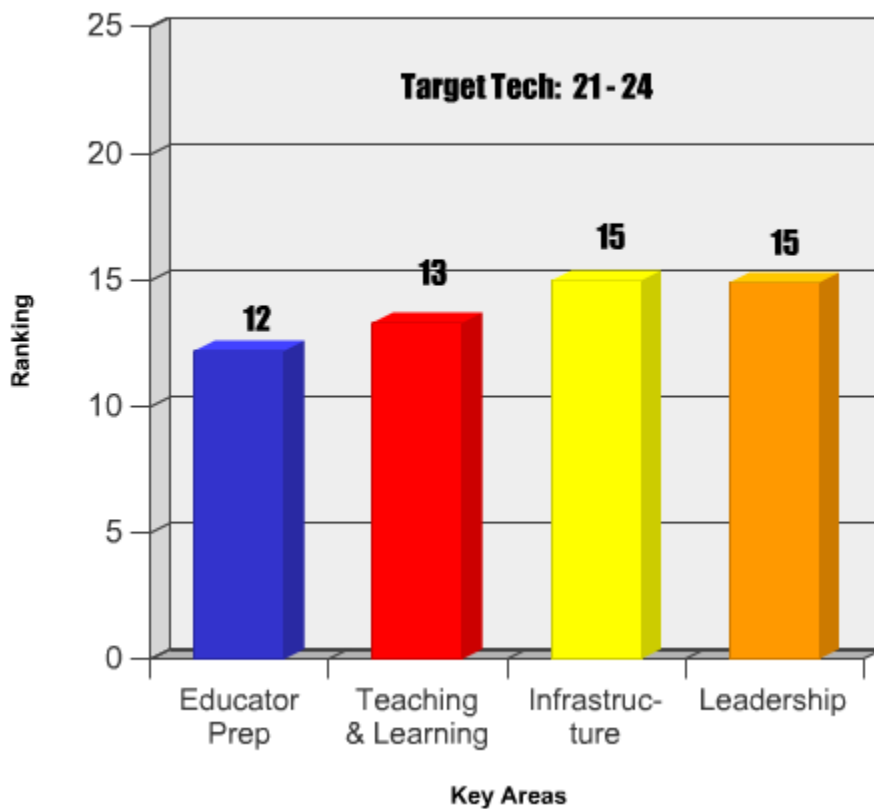
2013-2014 STaR Chart for the East Central ISD

The East Central ISD scored the following as a District:

Key Area	Key Area Total	Classification
Teaching and Learning	13	Developing Tech
Educator Preparation and Development	12	Developing Tech
Leadership, Administration & Instructional Support	15	Advanced Tech
Infrastructure for Technology	15	Advanced Tech

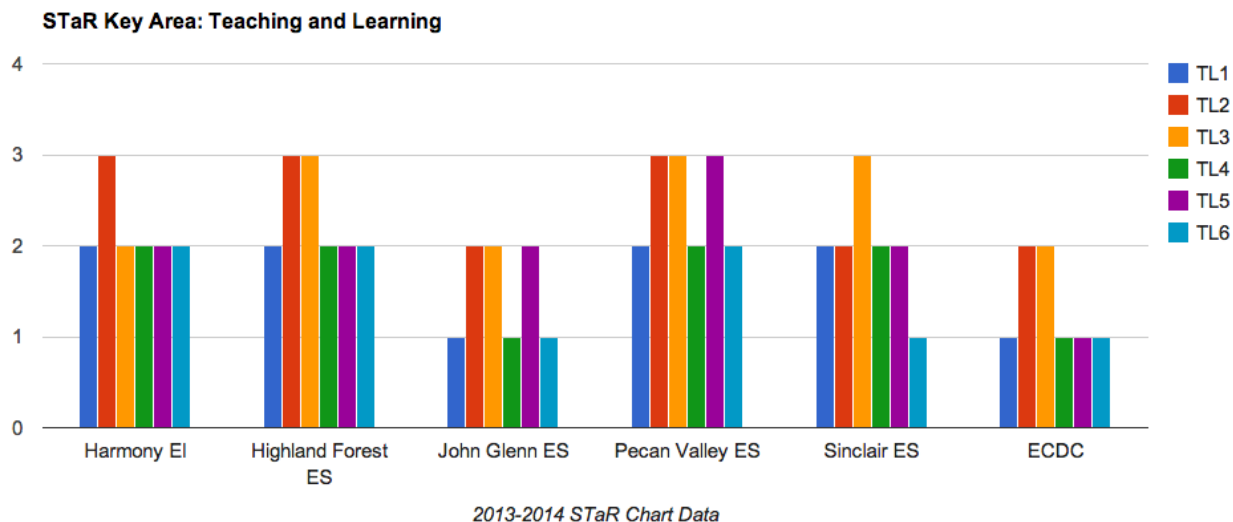
Note: Raw data is available online at <http://goo.gl/On3xL7>

ECISD - STaR Chart Data for 2013-2014



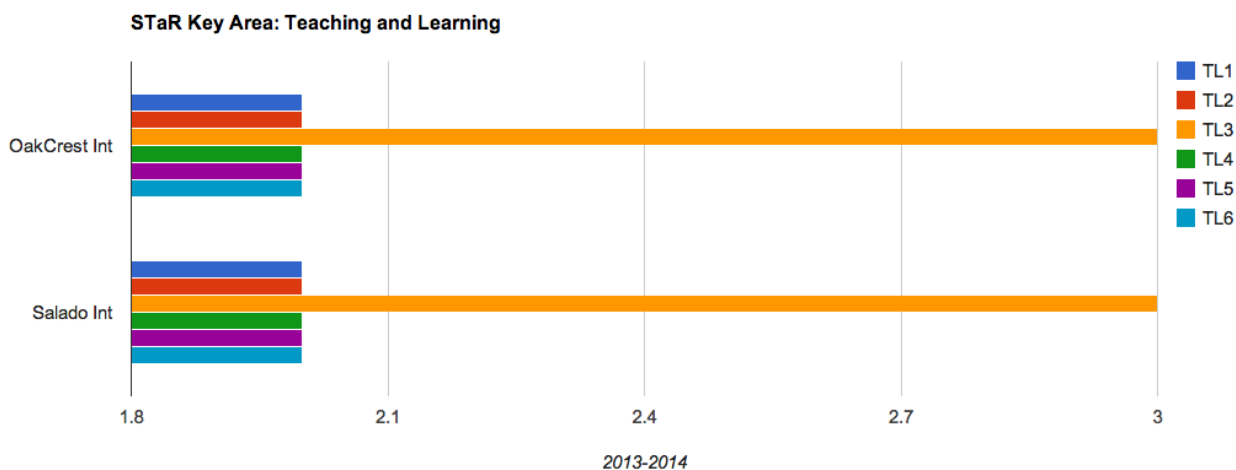
Exploring the Data

Key Area #1 - Teaching and Learning - *Developing Tech*



For this key area, *Developing Tech* classification has the following significance:

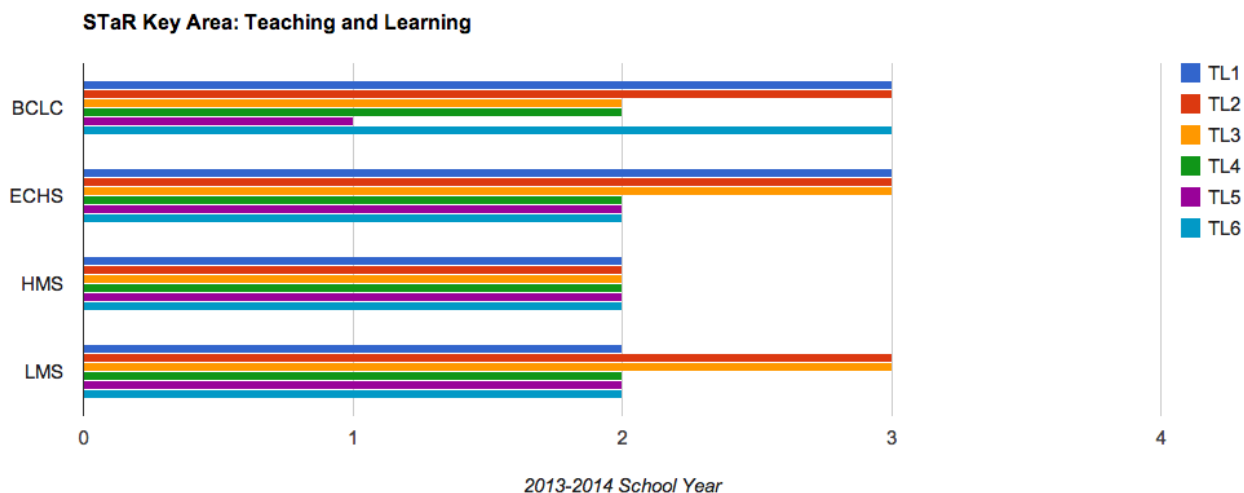
1. *Patterns of Classroom Use*: Teachers primarily use technology to direct instruction, improve productivity, model technology skills, and direct students in the use of productivity applications for technology integration. Students use technology to access, communicate and present information



2. *Frequency/Design of Instructional Setting*: Most teachers have regular weekly access and use of technology and digital resources for curriculum activities in the classroom, library, or lab.
3. *Content Area Connections*: Most teachers use technology to support content objectives.
4. *Technology Applications (TA:TEKS) Implementation*: **K-8 Campuses**: Teachers are aware of the TA TEKS appropriate to content areas and regularly include technology skills in

planning and implementing instruction; use adopted TA materials. **9-12 Campuses:** At least 4 high school TA courses are offered.

5. *Student Mastery of Technology Applications:* **K-8 Campuses:** Within each grade level cluster (K-2, 3-5, 6-8), TA TEKS are mastered by 26 to 50% of the students. **9-12 Campuses:** TA TEKS are mastered by 26 to 50% of the students as measured by integration in core classrooms and TA courses.



6. *Online Learning:* Most teachers customize several web-based lessons which include online TEKS-based content, resources, learning activities and interactive communication that support learning objectives.

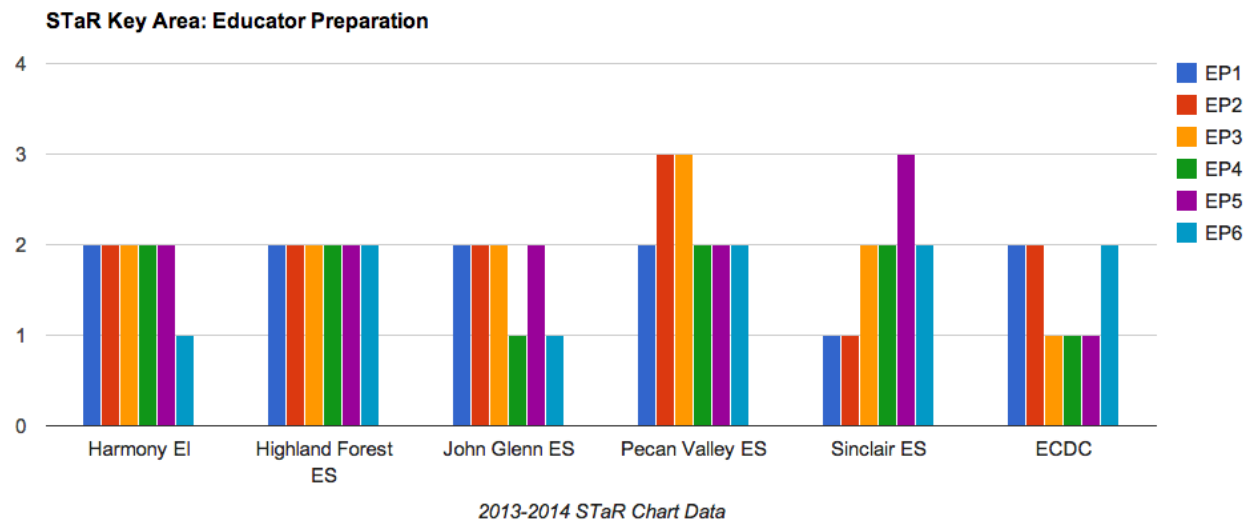
Supplemental Information

- All teachers are strongly encouraged to use *GoogleApps for Education* (GAfE) to facilitate collection of student work, email, and more, as well as virtual classroom spaces like Edmodo, Schoology, Moodle, and Haiku LMS.
- All *EC3 Program* (<http://tinyurl.com/ecisdec3>) classrooms focus on project-based activities aligned to the Classroom Learning Activity Rubric (<http://goo.gl/zchGUP>)
- The District's *Bring Your Own Technology* (BYOT) Initiative (<http://tinyurl.com/ecisdbyot>) at grades 6-12 encourages staff, students and parents to take advantage of mobile learning opportunities with several student and parent meeting taking place at each campus.
- The District has implemented the *ECTV* (<http://tinyurl.com/goectv>) to support video streaming and sharing (at no cost using free, open source solution) for flipped learning classrooms, as well as all instructional programs at the campus/district levels.



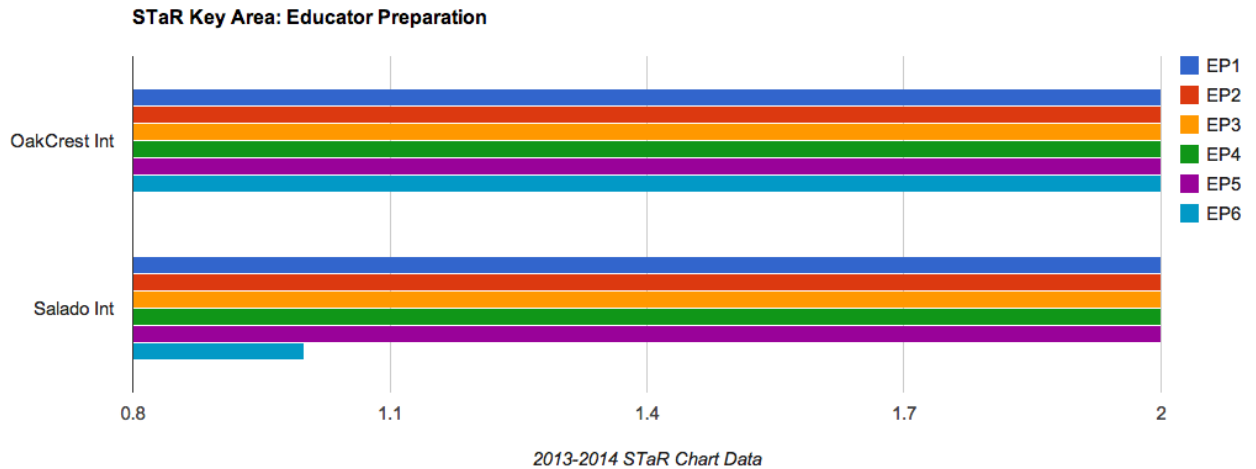
- The *Tech4HornetsProgram* (<http://tinyurl.com/tech4hornets>)--which provides for equipment transfer to students with educational need--has been proposed for the 2014-2015 school year as a key component of the District's equipment replacement plan. Students will participate in Tech4Hornets Swarm Institute, which provides instruction on various tools, including programming tools like MIT's SCRATCH.

Key Area #2 - Educator Preparation and Development - Developing Tech

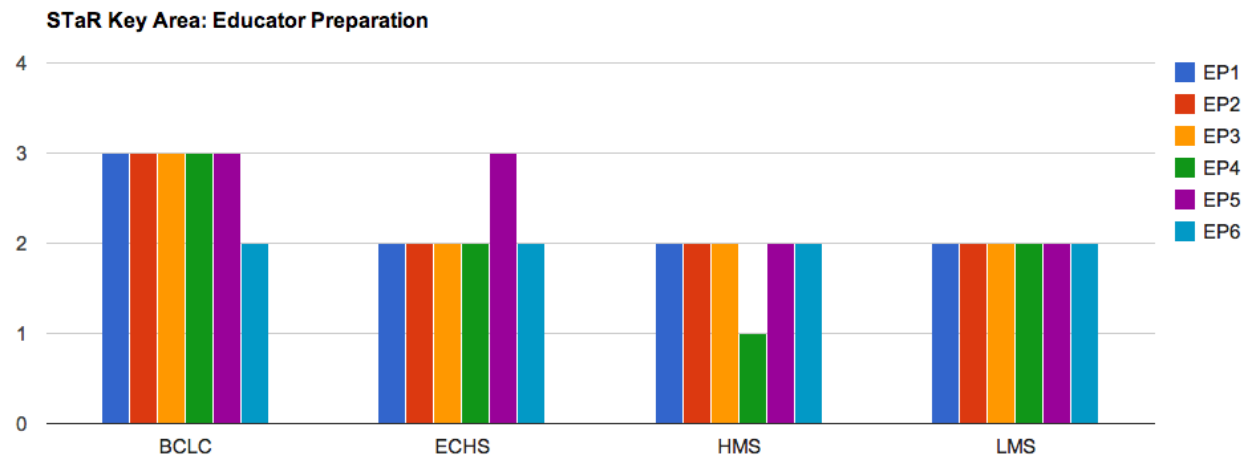


For this key area, *Developing Tech* classification has the following significance:

1. *Content of Professional Development*: Most teachers have completed professional development on the integration of technology specific to their content area and to increase productivity to accomplish a variety of instructional and management tasks.
2. *Models of Professional Development*: Large group professional development sessions are provided that focus on increasing teacher productivity and building capacity to integrate technology effectively into content areas, and include follow-up to facilitate implementation.
3. *Capabilities of Educators*: Most teachers demonstrate two to three of the SBEC Technology Applications Standards.
4. *Access to Professional Development*: 9-18 hours of technology professional development are available per school year for all teachers.



5. *Levels of Understanding and Patterns of Use:* Most teachers adapt technology knowledge and skills for content area instruction.
6. *Professional Development for Online Learning:* Most teacher have participated in professional development on the customization of online course or content for appropriate subject areas.



Supplemental Information

- All teachers in the ECISD have access to online professional learning opportunities, including the following:
 - Digital Citizenship course (tinyurl.com/ecisddco) that included multiple components, such as protecting confidential data. 100% completion by instructional professional staff.
 - GoogleApps for Education online course
 - Bring Your Own Technology Self-Paced course available to grade 6-12 teachers
 - MS Office 2010 and 2013 self-paced courses
- Weekly Webinar Series features curriculum-technology integration presentations from experts inside and outside the District on a variety of topics, such as the following, that can be viewed synchronously or asynchronously to earn CPE hours:
 - Digitizing the Writing Workshop (<http://tinyurl.com/etchweb>)

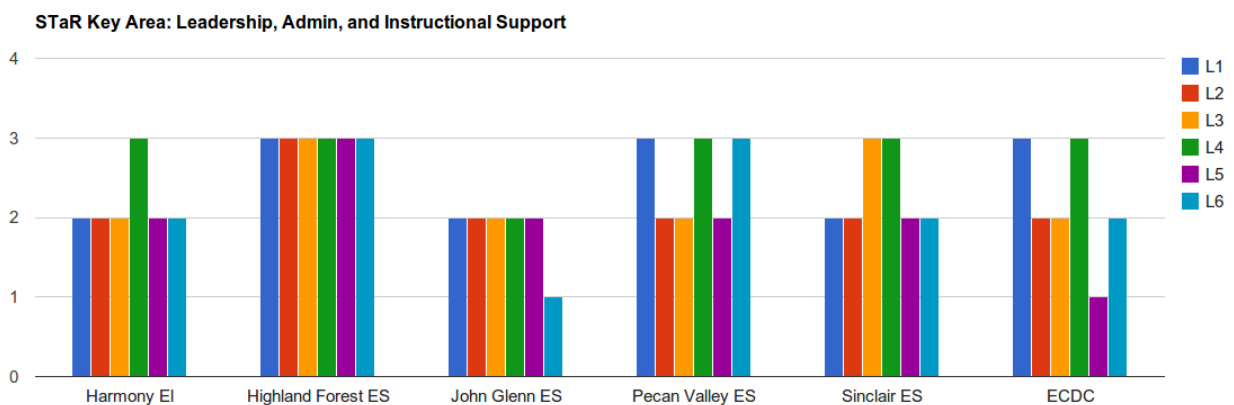
- Project-based Learning in the Technology-enhanced Classroom
- Sixty-nine face to face professional learning opportunities have been made available district teachers by the EC Technology Operations' *Instructional Technology Office* from August 1, 2013 through January, 2014.
- Multiple face to face consultations focused on educator preparation have been facilitated at 12 district campus locations.
- Multiple ad-hoc meetings face to face sessions have taken place on a variety of topics, including professional learning on GoogleApps for Education, iPad sessions, how to facilitate online webinars, working with Speech Language Pathologists, Digital Literacy Specialist, Dyslexia Specialists, and Gifted & Talented.
- The District has established multiple partnerships with surrounding districts to host the first-ever *edcampsa* (<http://www.edcampsa.com/>) events, as well as Area *GoogleSummits* (<http://bit.ly/gappsummit12>) in collaboration with the Texas Computer Education Association Area 20.
- The *Technology Competency Certification Plan* (TCCP) has been proposed for implementation during the 2014-2015 school year, establishing minimum competencies for technology use in instructional settings. The TCCP is aligned to Dr. Ruben Puentadura's SAMR Model, the SBEC Technology Standards for All Teachers, and the Levels of Teaching Innovation (LOTI).



Key Area #3 - Leadership, Administration and Instructional Support - Advanced Tech

For this key area, *Advanced Tech* classification has the following significance:

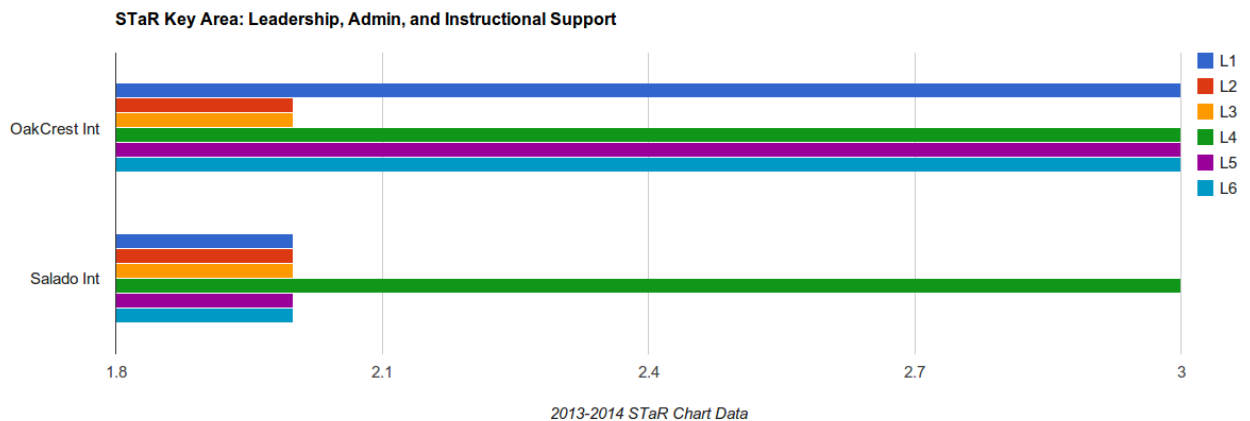
1. *Leadership and Vision*: Campus leadership communicates and implements a shared vision and obtains buy-in for comprehensive integration of technology leading to increased student achievement.



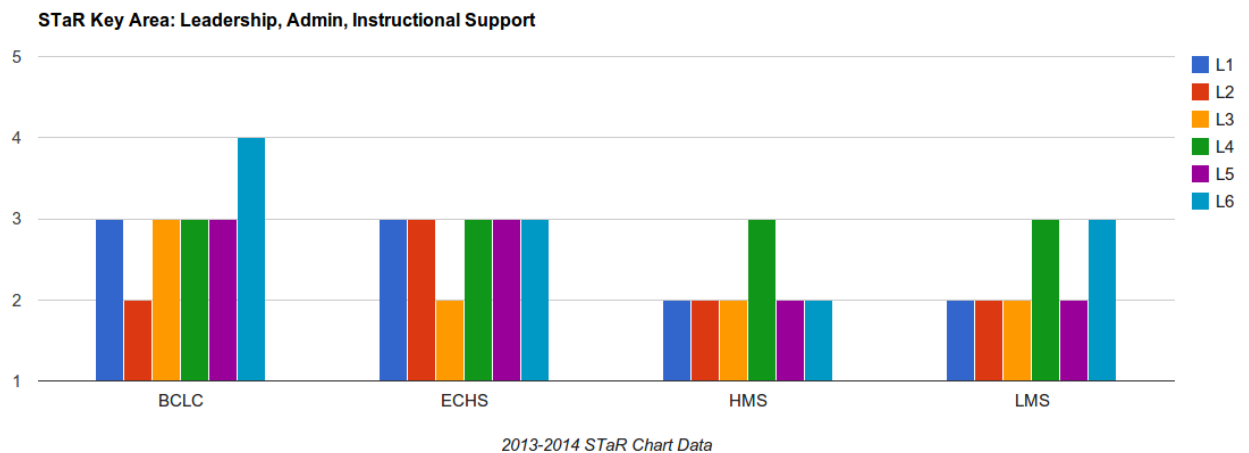
2. *Planning*: Campuses have a technology-rich campus improvement plan along with a

leadership team that sets annual technology benchmarks based on SBEC Technology Applications standards.

3. *Instructional Support:* Teacher cadres have been established to create and participate in learning communities that stimulate, nurture, and support faculty in using technology to maximize teaching and learning.



4. *Communication and Collaboration:* Current information tools and systems are used to communicate, manage schedules and resources, performance assessments, and professional development at the campus.
5. *Budget:* Campuses have discretionary funds and other resources allocated to advanced implementation of most of the technology strategies to meet the goals and objectives outlined in the Campus Improvement Plan.

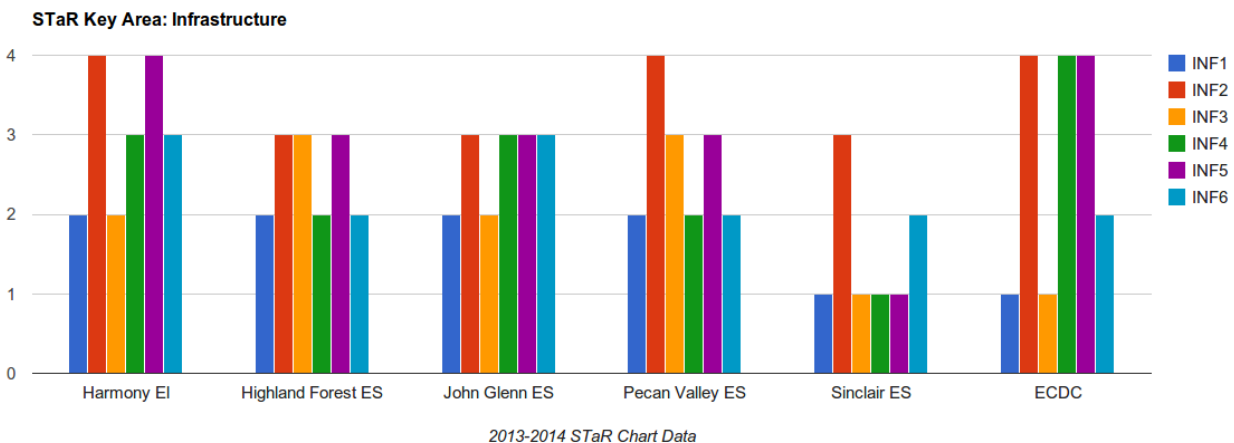


6. *Leadership and Support for Online Learning:* **Grades K-8:** Online learning is encouraged and supported through professional development; goals for the online learning are being developed for the Campus Improvement Plan; **Grades 9-12:** Online for-credit courses are available to students to meet a variety (more than 2) of specific circumstances.

Supplemental Information

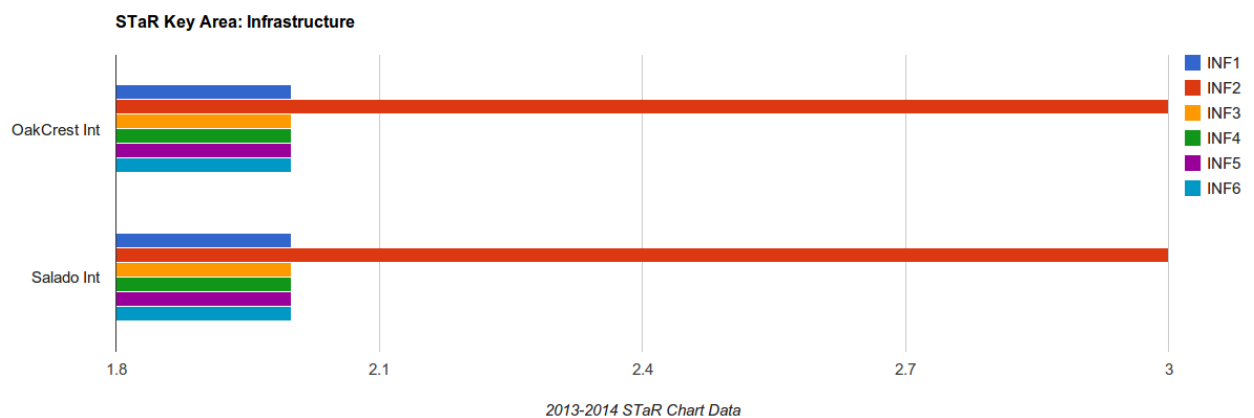
- Campus Technology Coordinators (CTCs) meet regularly, both online and face to face, to share concerns and plan forward movement in regards to technology.
- The *Areas of Need for Technology Enhancement and Upgrades Proposal* (ANTE-UP) outlines a comprehensive vision for equipment replacement district-wide, addressing the needs of all stakeholders.
- A complete list of proposals and ongoing projects can be found online at <http://tinyurl.com/lqgy8hr>
- The Technology Assessment Leadership Institute (TALI) is available for campus principals so they can learn to plan and assess the strategic implementation of technology in teaching, learning and leading situations. - Planned Summer, 2014
- Multiple presentations to Parent-Teacher Associations (PTAs) have been done with content shared online at <http://tinyurl.com/ectopt>

Key Area #4 -Infrastructure - Advanced Tech



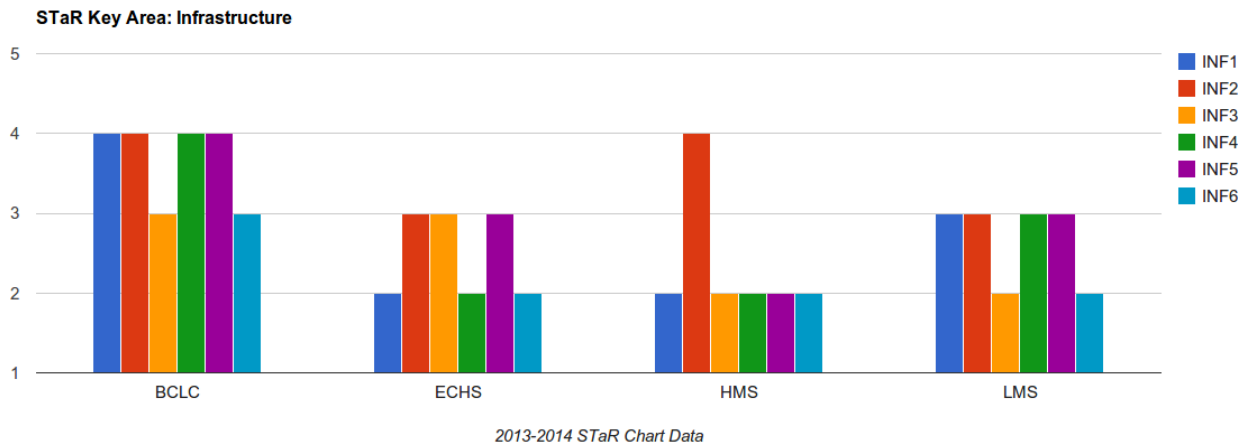
For this key area, *Advanced Tech* classification has the following significance:

1. *Students per Computer*: Four or less students per Internet-connected multimedia computer.



2. *Internet Access and Connectivity Speed*: Direct connectivity to the Internet is available at campuses in at least 75% of rooms, including the library.

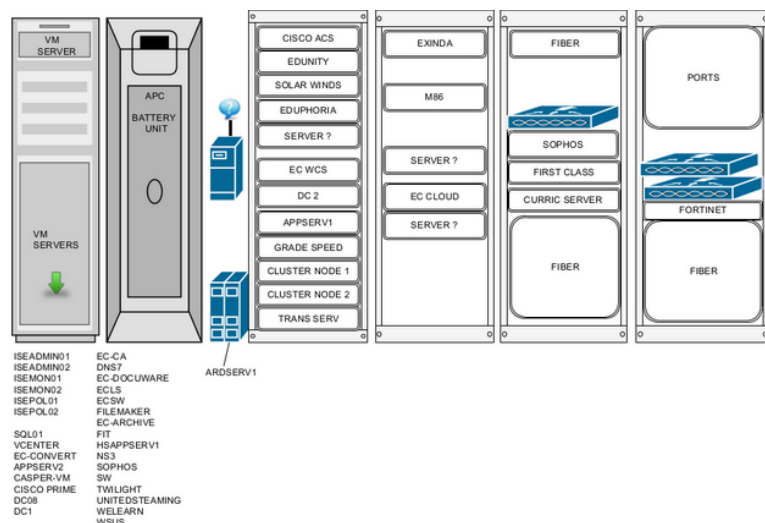
3. *Other Classroom Technology:* Dedicated computer per educator with assigned use of technologies such as digital cameras, classroom phones, etc. are available.
4. *Technical Support:* At least one technical staff to 351-500 computers.
5. *Local Area Network & Wide Area Network:* Broadband access to the campus with most rooms connected to the LAN/WAN with access for teachers and students to print/file sharing, and district-wide resources on the campus network.



6. *Distance Learning Capacity:* Simultaneous access to online learning with rich media such as streaming video, podcasts, applets, animation, etc.

Supplemental Information

- A comprehensive needs assessment was completed in 2012, indicating that the ECISD may have less than 2 multimedia computers per classroom. This is due to obsolescence. To address this, an equipment replacement plan has been put in place to replace, and in some cases, narrow the student:computer ratio in computer labs for the 2013-2014 school year.
- Building on the comprehensive needs assessment, after campus technology plans are updated, funding will be made available during the 2014-2015 school year to establish availability of 2-5 Internet-connected multimedia device in classrooms.
- Internet access and connectivity speed is being increased from 250 megabits per second to 1 gigabit per second as of July, 2014.
- The District will be approximately 50% complete by Summer, 2014 with its plan to place wireless access points in every classroom, library, cafeteria, and other instructional area. By



Summer, 2015, the District will be 100% wireless.

- Every campus is encouraged to use technology-tagged funds to provide each instructional staff member with a desktop computer and a mobile tablet (e.g. iPad). If an iPad, the device replaces audio/video recorder, document camera, music player, etc.
- Campuses have chosen to adopt one of the following solutions: 1) Placed network printers in certain classrooms; 2) Enable teachers to print directly to networked copiers; and/or 3) Placed printers in classrooms for single or shared use.
- In regards to infrastructure support, the District has taken the following steps:
 - Implemented a 30 terabyte Virtual Machine (VMWare) Storage Area Network (SAN) to replace obsolete server equipment.
 - Completed revision #2 of a *Disaster Recovery Plan* that incorporates a data backup plan (pending RFP process 01/2014) - view proposal online at <http://goo.gl/swa3Nx>
 - Implemented Mobile Device Management System to manage both iOS and MacOS devices in the District.
 - Placed wireless access points in every learning space at both middle schools and the high school, along with upgrading wireless access controllers.
 - Provided professional learning opportunities for Technical Support Staff
 - Submitted proposal (approved 2013) for addition of Network Assistant position for the 2014-2015 school year.
 - Implemented an equipment replacement plan
- Prepared an RFP for Identity Automation to facilitate systems integration and account management for multiple programs.
- Implemented email data recovery system for District Google-based Email (a.k.a. gmail).
- Expanded EC3 Program (read about expansion - <http://goo.gl/DEDCcz>)

Digital Learning Environment - Campus Assessments

Since each district must report to TEA and make publicly available a self-evaluation of the district and each campus in the area of community and student engagement, the District is required to establish criteria to issue a rating to the District and each campus describing “Digital Learning Environment:”

- Exemplary,
- Recognized,
- Acceptable, or
- Unacceptable



ECISD Criteria

The ECISD criteria for determining, along with campus assessments, appear below for your review:

Campus	STaR Chart	Digital Citizenship Campus Score	Online Learning Opportunities	Rating
BCLC	Developing - Advanced Tech	93%	Acceptable	Acceptable
ECDC	Developing Tech	95%	Acceptable	Acceptable
ECHS	Developing Tech	95%	Acceptable	Acceptable
Heritage	Developing Tech	94%	Acceptable	Acceptable
Legacy	Developing - Advanced Tech	94%	Acceptable	Acceptable
Harmony	Developing Tech	94%	Acceptable	Acceptable
Highland Forest	Advanced Tech	96%	Acceptable	Recognized
John Glenn	Developing Tech	98%	Acceptable	Acceptable
Oak Crest	Developing Tech	95%	Acceptable	Acceptable
Pecan Valley	Developing Tech	95%	Acceptable	Acceptable
Salado	Developing Tech	94%	Acceptable	Acceptable
Sinclair	Developing Tech	96%	Acceptable	Acceptable

District Rating for Digital Learning Environment

Given that all campuses are rated acceptable, with one as recognized, the District must conclude that it is at an **ACCEPTABLE** level. However, this rating is a result of significant investments in equipment to enhance infrastructure.

Future Recommendations

Future recommendations for improving to Recognized include the following:

1. Migrate Personnel required training (e.g. Slips, Trips and Falls) to online professional learning with accountability.
2. Implement a Technology Competency Certification Plan (TCCP) for all district staff that sets minimum technology standards based on job function (<http://tinyurl.com/nxjtyln>)

3. Require professional learning annually for campus leadership teams on campus/classroom technology planning and assessment through Technology Assessment Leadership Institutes (TALIs) (<http://tinyurl.com/mlbcy6b>)
4. Implement an infrastructure upgrade plan that includes redundancy for all district services, including a separate building to house technology equipment.
5. Put into place recurring funding for campus technology upgrades at double the existing amount.

Campus Technology Profile Reports

1. East Central High School
2. Bexar County Learning Center (BCLC)
3. Heritage Middle School
4. Legacy Middle School
5. Oak Crest Intermediate
6. Salado Intermediate
7. John Glenn ES
8. Harmony
9. Highland Forest ES
10. Pecan Valley ES
11. Sinclair ES
12. East Central Development Center

The purpose of Campus Technology Profile Reports is to facilitate long-term technology planning for campus leadership teams and summarize activity. Two reports are provided, one in January and the other at the end of the budget year. These Reports reflect professional learning offered on-site, total participation of staff in Instructional Technology webinars, total work orders opened and closed, equipment purchases since July, 2013 (reflecting Federal Funding Year Start), etc.

Campus Technology Profile - East Central High School

Principal: Roland Toscano

Campus Technology Coordinator: Lisa Merrifield

Admin Liason: Kasey Beckett

Webmaster: Lisa Merrifield

Instructional Technology: Face to Face Workshops: Webinar Participation:	Work Orders Total (08/1/13-01/14): 569 Work Orders Open: 14 Work Orders Closed: 557
EC3 Classrooms: 2	Bring Your Own Technology (BYOT) Sessions: Eight 50-min sessions offered

2013-2014 Campus Purchases

Goal: Achieve 100% Wireless Access in all District K-12 and Adult Learning spaces by Summer, 2015. (Note: 100% wireless access is present but more is needed in identified locations below.)

Wireless Access Points (WAPs) to be Added to Campus during 2013-2014 School Year:

Library: 1

Cafeteria: 3

Classrooms: 0

Equipment Purchases - \$84,247.26; Time Period: July, 2013 - January 13, 2014

Win7 CPUs: 55	Monitors: 22	iPads: 14	MacbookPro: 17
MacDesktops: 1	DigitalProjectors: 14	DocCameras: 1	WAPs: 0
Win7 Laptops: 12	Raptor Scanners:		

Projected Campus Purchases (ANTE-UP)

The [Areas of Need for Technology Enhancement and Upgrades Proposal \(ANTE-UP\)](#) blends a 3 year equipment replacement plan--dependent on a 3 year commitment from ECISD for annual funding--with the need to address obsolescence, lack of connectivity, district infrastructure and classroom equipment.

Planned Purchases:

- 1) Purchase 45 Windows CPUs at quoted price from Dell each for placement in various computer labs.
- 2) Purchases for 76 Windows CPUs at quoted price from Dell each for placement in various labs will be deferred until 2014-2015 school year.
- 3) Please note separate CATE Needs Assessment; this will be funded from CATE/Federal Funding via Taffi Hertz.

Note: It is **strongly** recommended that 2014-2015 purchases for the High School be made during the 2013-2014.

Campus Technology Profile - BCLC

Principal: Patricia White

Campus Technology Coordinator: Patricia White

Webmaster: NA

Instructional Technology: Face to Face Workshops: Webinar Participation:	Work Orders Total (08/1/13-01/14): 86 Work Orders Open: 8 Work Orders Closed: 78
EC3 Classrooms: 0	

2013-2014 Campus Purchases

Goal: Achieve 100% Wireless Access in all District K-12 and Adult Learning spaces by Summer, 2015.

Wireless Access Points (WAPs) to be Added to Campus during 2013-2014 School Year:

Library:

Cafeteria: 0

Classrooms: 0

Equipment Purchases: \$24,820.82; Time Period: July, 2013 - January 13, 2014

Win7 CPUs: 21	Monitors:	iPads:	MacbookPro: 8
MacDesktops:	DigitalProjectors:	DocCameras:	WAPs: 14
Win7 Laptops:	Raptor Scanners:		

Projected Campus Purchases (ANTE-UP)

The [Areas of Need for Technology Enhancement and Upgrades Proposal \(ANTE-UP\)](#) blends a 3 year equipment replacement plan--dependent on a 3 year commitment from ECISD for annual funding--with the need to address obsolescence, lack of connectivity, district infrastructure and classroom equipment.

Planned Purchases:

No purchases planned since BCLC used federal funding to purchase new computers for their labs and go wireless campus-wide.

Campus Technology Profile - Heritage MS

Principal: Mary Alice McCullough **Campus Technology Coordinator:** Angie Cooper

Webmaster: Angie Cooper

Instructional Technology: Face to Face Workshops: Webinar Participation:	Work Orders Total (08/1/13-01/14): 265 Work Orders Open: 4 Work Orders Closed: 261
EC3 Classrooms: 6	Bring Your Own Technology (BYOT) Sessions: Twenty-eight 50-minute sessions

2012-2013 Campus Purchases with Instructional Materials Allotment (IMA):

Win7 CPU+Monitor: 45 Win7 OS Upgrade: 87 Win7 Laptops: 48

2013-2014 Campus Purchases

Goal: Achieve 100% Wireless Access in all District K-12 and Adult Learning spaces by Summer, 2015. (Note: 100% wireless access is present but more is needed in identified locations below.)

Wireless Access Points (WAPs) to be Added to Campus during 2013-2014 School Year:

Library: 1 Cafeteria: 2 Classrooms: 0

Equipment Purchases: \$7,272.08; Time Period: July, 2013 - January 13, 2014

Win7 CPUs: 1	Monitors:	iPads: 1	MacbookPro:
MacDesktops: 1	DigitalProjectors: 2	DocCameras: 4	WAPs:
Win7 Laptops: 3	Raptor Scanners:		

Projected Campus Purchases (ANTE-UP)

The [Areas of Need for Technology Enhancement and Upgrades Proposal \(ANTE-UP\)](#) blends a 3 year equipment replacement plan--dependent on a 3 year commitment from ECISD for annual funding--with the need to address obsolescence, lack of connectivity, district infrastructure and classroom equipment.

Planned Purchases:

Campus Equipment

- 1) Purchase 99 Windows CPUs at quoted price from Dell each for placement in various computer labs (Rooms 228,229,233).
- 2) Purchases for 57 Windows CPUs at quoted price from Dell each for placement in various labs (Rooms 322, 123, 242,314,324) will be deferred until 2014-2015 school year.
- 3) 33 ports will need to be put in at \$250 each.
- 4) Purchase 46 Windows CPUs at quoted price from Dell each (Math Initiative)

Campus Technology Profile - Legacy MS

Principal: Damon Trainer

Campus Technology Coordinator(s):

WebMaster: Helen Zenner

Jennifer Smith & Helen Zenner

Instructional Technology: Face to Face Workshops: 2 Webinar Participation:	Work Orders Total (08/1/13-01/14): 186 Work Orders Open: 5 Work Orders Closed: 181
EC3 Classrooms: 6	Bring Your Own Technology (BYOT) Sessions: Three 30-min sessions

2012-2013 Campus Purchases with Instructional Materials Allotment (IMA):

Win7 CPU+Monitor: 19 iMacs: 35

2013-2014 Campus Purchases

Goal: Achieve 100% Wireless Access in all District K-12 and Adult Learning spaces by Summer, 2015. (Note: 100% wireless access is present but more is needed in identified locations below.)

Wireless Access Points (WAPs) to be Added to Campus during 2013-2014 School Year:

Library: 1

Cafeteria: 2

Classrooms: 0

Equipment Purchases: \$5,657; Time Period: July, 2013 - January 13, 2014

Win7 CPUs:	Monitors:	iPads:	MacbookPro:
MacDesktops:	DigitalProjectors: 2	DocCameras: 10	WAPs:
Win7 Laptops:	Raptor Scanners:	Printer: 1	

Projected Campus Purchases (ANTE-UP)

The [Areas of Need for Technology Enhancement and Upgrades Proposal \(ANTE-UP\)](#) blends a 3 year equipment replacement plan--dependent on a 3 year commitment from ECISD for annual funding--with the need to address obsolescence, lack of connectivity, district infrastructure and classroom equipment.

Campus Equipment

- 1) Purchase 44 Windows CPUs at quoted price from Dell each to replace an obsolete mini-labs in the Library and other campus locations.
- 2) Campus will use \$5,000 in technology funding to purchase monitors to replace obsolete equipment in lab settings.
- 3) Campus will purchase 44 Dell 19-inch monitors using technology funding already allocated.
- 4) Purchase of 71 Windows CPUs at quoted price from Dell each to replace obsolete mini-labs in classrooms will be deferred until the 2014-2015 school year.

Math Initiative (Replace Obsolete Equipment)

- 1) Purchase 118 Windows CPUs+Monitors at \$639.14 for placement in 16 teacher classrooms.

Campus Technology Profile - Oak Crest Intermediate

Principal: Brenda Law

Campus Technology Coordinator(s): Stephanie Canales

Webmaster: Amy Gallien

Instructional Technology: Face to Face Workshops: Webinar Participation:	Work Orders Total (08/1/13-01/14): 158 Work Orders Open: 4 Work Orders Closed: 154
EC3 Classrooms: 6	

2013-2014 Campus Purchases

Goal: Achieve 100% Wireless Access in all District K-12 and Adult Learning spaces by Summer, 2015.

Wireless Access Points (WAPs) to be Added to Campus during 2013-2014 School Year:

Library: 2

Cafeteria: 2

Classrooms: 29

Equipment Purchases: \$2,427.22; Time Period: July, 2013 - January 13, 2014

Win7 CPUs: 1	Monitors: 1	iPads:	MacbookPro:
MacDesktops:	DigitalProjectors: 2	DocCameras:	WAPs:
Win7 Laptops:	Raptor Scanners:		

Projected Campus Purchases (ANTE-UP)

The [Areas of Need for Technology Enhancement and Upgrades Proposal \(ANTE-UP\)](#) blends a 3 year equipment replacement plan--dependent on a 3 year commitment from ECISD for annual funding--with the need to address obsolescence, lack of connectivity, district infrastructure and classroom equipment.

Campus Equipment

- 1) Purchase 33 Windows CPUs at quoted price from Dell each for placement in computer lab.
- 2) Purchase 5 Windows CPUs at quoted price from Dell each for replacement of machines in Room 106 (Read180 Lab).
- 3) Purchase 6 Windows CPUs at quoted price from Dell each for replacement of machines in System 44 Lab.
- 4) Purchase of 56 Windows CPUs+Monitors at quoted price from Dell each to replace Library Lab and match enrollment will be deferred until 2014-2015 school year.

Campus Technology Profile - Salado Intermediate

Principal: Teresa Triana

Campus Technology Coordinator: Kathy Petrequin

Webmaster: Brad Grant

Instructional Technology: Face to Face Workshops: Webinar Participation:	Work Orders Total (08/1/13-01/14): 569 Work Orders Open: 2 Work Orders Closed: 142
EC3 Classrooms: 6	

2012-2013 Campus Purchases with Instructional Materials Allotment (IMA):

Win7 Laptop: 19

2013-2014 Campus Purchases

Goal: Achieve 100% Wireless Access in all District K-12 and Adult Learning spaces by Summer, 2015.

Wireless Access Points (WAPs) to be Added to Campus during 2013-2014 School Year:

Library: 1

Cafeteria: 2

Classrooms: 30

Equipment Purchases: \$11,984.84; Time Period: July, 2013 - January 13, 2014

Win7 CPUs: 2	Monitors: 2	iPads:	MacbookPro:
MacDesktops:	DigitalProjectors: 4	DocCameras: 3	WAPs:
Win7 Laptops: 9	Raptor Scanners:	Printer: 2	

Projected Campus Purchases (ANTE-UP)

The [Areas of Need for Technology Enhancement and Upgrades Proposal \(ANTE-UP\)](#) blends a 3 year equipment replacement plan--dependent on a 3 year commitment from ECISD for annual funding--with the need to address obsolescence, lack of connectivity, district infrastructure and classroom equipment.

Campus Equipment

- 1) Purchase 34 Windows CPUs at quoted price from Dell each to replace an obsolete nComputing (19) and WinXP labs (9), and Room 31 Lab (4).
- 2) Purchase 21 Windows CPU+Monitors at quoted price from Dell each. Ms. Triana will work with ECTO to allocate equipment to classrooms.
- 3) Defer purchase of 12 CPU+Monitors until 2014-2015.

Note: Campus will allocate equipment to classrooms since it cannot afford placement of labs, staff, etc. There are 174 obsolete Windows XP computers on this campus that will be disposed of at end of 2013-2014, so there is a clear need.

Campus Technology Profile - John Glenn ES

Principal: Darlene Gorhum

Campus Technology Coordinator(s): Laura Lewis

Webmaster: Monica Vasquez

Instructional Technology: Face to Face Workshops: Webinar Participation:	Work Orders Total (08/1/13-01/14): 76 Work Orders Open: 2 Work Orders Closed: 74
EC3 Classrooms: 0	

2012-2013 Campus Purchases with Instructional Materials Allotment (IMA):

Win7 CPUs: 8 MacOS Upgrades: 34

2013-2014 Campus Purchases

Goal: Achieve 100% Wireless Access in all District K-12 and Adult Learning spaces by Summer, 2015.

Wireless Access Points (WAPs) to be Added to Campus during 2013-2014 School Year:

Library: 2 Cafeteria: 2 Classrooms: 16

Equipment Purchases: \$4,670.45; Time Period: July, 2013 - January 13, 2014

Win7 CPUs: 7	Monitors:	iPads:	MacbookPro:
MacDesktops:	DigitalProjectors: 1	DocCameras: 1	WAPs:
Win7 Laptops:	Raptor Scanners:	Printer: 2	

Projected Campus Purchases (ANTE-UP)

The [Areas of Need for Technology Enhancement and Upgrades Proposal \(ANTE-UP\)](#) blends a 3 year equipment replacement plan--dependent on a 3 year commitment from ECISD for annual funding--with the need to address obsolescence, lack of connectivity, district infrastructure and classroom equipment.

Campus Equipment

- 1) Purchase 24 Windows CPUs at quoted price from Dell each to replace an obsolete mini-labs in the Library, System44 Lab, and nComputing WorkStations.
- 2) Purchase 5 Windows CPUs and Monitor at quoted price from Dell to replace obsolete equipment in aforementioned mini-labs.
- 3) Purchase 10 Windows CPUs and Monitor at quoted price from Dell to address increased enrollment, which will be allocated by the campus technology committee.
- 4) Defer purchase of 10 CPU+Monitors until 2014-2015

Campus Technology Profile - Harmony ES

Principal: Debra Grams

Campus Technology Coordinator(s): Carissa Deane

Webmaster: Susie Havard

Instructional Technology: Face to Face Workshops: Webinar Participation:	Work Orders Total (08/1/13-01/14): 149 Work Orders Open: 3 Work Orders Closed: 146
EC3 Classrooms: 2	

2012-2013 Campus Purchases with Instructional Materials Allotment (IMA):

Win7 CPUs: 42

2013-2014 Campus Purchases

Goal: Achieve 100% Wireless Access in all District K-12 and Adult Learning spaces by Summer, 2015.

Wireless Access Points (WAPs) to be Added to Campus during 2013-2014 School Year:

Library: 2

Cafeteria: 2

Classrooms: 15

Equipment Purchases: \$27,411.83; Time Period: July, 2013 - January 13, 2014

Win7 CPUs: 25	Monitors: 25	iPads: 6	MacbookPro:
MacDesktops:	DigitalProjectors:	DocCameras:	WAPs:
Win7 Laptops: 9	Raptor Scanners:		

Projected Campus Purchases (ANTE-UP)

The [Areas of Need for Technology Enhancement and Upgrades Proposal \(ANTE-UP\)](#) blends a 3 year equipment replacement plan--dependent on a 3 year commitment from ECISD for annual funding--with the need to address obsolescence, lack of connectivity, district infrastructure and classroom equipment.

Campus Equipment

- 1) Purchase 2 Windows CPUs+Monitors at quoted price from Dell each in the library lab. 2) Purchase 16 Windows CPUs at quoted price from Dell each for placement in library lab.
- 3) Purchase 20 Windows CPUs+Monitors at quoted price from Dell each to address enrollment. The campus has decided to allocate in Kindergarten, First Grade and the Library Lab rather than set up a computer lab.
- 4) Defer 10 CPU+Monitors to 2014-2015

Campus Technology Profile - Highland Forest ES

Principal: Shannon Fuller

Campus Technology Coordinator(s): Mariya Rodriguez

Webmaster: Mariya Rodriguez

Instructional Technology: Face to Face Workshops: Webinar Participation:	Work Orders Total (08/1/13-01/14): 108 Work Orders Open: 3 Work Orders Closed: 105
EC3 Classrooms: 2	

2012-2013 Campus Purchases with Instructional Materials Allotment (IMA):

Win7 CPU+Monitor: 27

2013-2014 Campus Purchases

Goal: Achieve 100% Wireless Access in all District K-12 and Adult Learning spaces by Summer, 2015.

Wireless Access Points (WAPs) to be Added to Campus during 2013-2014 School Year:

Library: 0

Cafeteria: 2

Classrooms: 0

Equipment Purchases: \$5,729.34; Time Period: July, 2013 - January 13, 2014

Win7 CPUs: 1	Monitors: 1	iPads:	MacbookPro:
MacDesktops:	DigitalProjectors:	DocCameras:	WAPs:
Win7 Laptops: 3	Raptor Scanners: 1	Printer: 1	

Projected Campus Purchases (ANTE-UP)

The [Areas of Need for Technology Enhancement and Upgrades Proposal \(ANTE-UP\)](#) blends a 3 year equipment replacement plan--dependent on a 3 year commitment from ECISD for annual funding--with the need to address obsolescence, lack of connectivity, district infrastructure and classroom equipment.

Campus Equipment

- 1) Purchase 18 Windows CPUs at quoted price from Dell each to replace an obsolete nComputing WorkStations in the Library Lab.
- 2) Purchase 5 Windows CPUs and Monitor at quoted price from Dell to replace obsolete equipment in other mini-labs in the school.

Campus Technology Profile - Pecan Valley ES

Principal: Merrill Ramsey

Campus Technology Coordinator(s):

Melody Caza & Irma Jean Williams

Webmaster: Marivel Garcia

Instructional Technology: Face to Face Workshops: Webinar Participation:	Work Orders Total (08/1/13-01/14): 98 Work Orders Open: 1 Work Orders Closed: 97
EC3 Classrooms: 4	

2012-2013 Campus Purchases with Instructional Materials Allotment (IMA):

Win7 CPUs: 27

2013-2014 Campus Purchases

Goal: Achieve 100% Wireless Access in all District K-12 and Adult Learning spaces by Summer, 2015.

Wireless Access Points (WAPs) to be Added to Campus during 2013-2014 School Year:

Library: 2

Cafeteria: 2

Classrooms: 0

Equipment Purchases: \$2,032.60; Time Period: July, 2013 - January 13, 2014

Win7 CPUs:	Monitors:	iPads: 1	MacbookPro: 1
MacDesktops:	DigitalProjectors:	DocCameras:	WAPs:
Win7 Laptops:	Raptor Scanners:	Printer: 2	

Projected Campus Purchases (ANTE-UP)

The [Areas of Need for Technology Enhancement and Upgrades Proposal \(ANTE-UP\)](#) blends a 3 year equipment replacement plan--dependent on a 3 year commitment from ECISD for annual funding--with the need to address obsolescence, lack of connectivity, district infrastructure and classroom equipment.

Campus Equipment

Purchase 16 Windows CPUs+Monitors at quoted price from Dell each for placement in classrooms. Campus decision is to not create another lab but to replace failing computers in classrooms.

Campus Technology Profile - Sinclair ES

Principal: Janice Williams

Campus Technology Coordinator(s): Kandi Householder

Webmaster: Robert Michels

Instructional Technology: Face to Face Workshops: Webinar Participation:	Work Orders Total (08/1/13-01/14): 209 Work Orders Open: 0 Work Orders Closed: 209
EC3 Classrooms: 4	

2013-2014 Campus Purchases

Goal: Achieve 100% Wireless Access in all District K-12 and Adult Learning spaces by Summer, 2015.

Wireless Access Points (WAPs) to be Added to Campus during 2013-2014 School Year:

Library: 2

Cafeteria: 2

Classrooms: 0

Equipment Purchases: \$4,638.04; Time Period: July, 2013 - January 13, 2014

Win7 CPUs:	Monitors:	iPads: 3	MacbookPro:
MacDesktops:	DigitalProjectors:	DocCameras:	WAPs:
Win7 Laptops: 3	Raptor Scanners:	Printer: 2	

Projected Campus Purchases (ANTE-UP)

The [Areas of Need for Technology Enhancement and Upgrades Proposal \(ANTE-UP\)](#) blends a 3 year equipment replacement plan--dependent on a 3 year commitment from ECISD for annual funding--with the need to address obsolescence, lack of connectivity, district infrastructure and classroom equipment.

Campus Equipment

- 1) Purchase 30 Windows CPUs at quoted price from Dell each to replace an obsolete nComputing lab of equivalent number of stations.
- 2) Purchase 2 Windows CPUs at quoted price from Dell each to replace obsolete HP computers.
- 3) Purchase 4 Windows CPUs to replace mini-lab located in the Library.

Campus Technology Profile - ECDC

Principal: Esmeralda Carr

Campus Technology Coordinator(s): Erica Carroll

Webmaster: Anne Peppers

Instructional Technology: Face to Face Workshops: Webinar Participation:	Work Orders Total (08/1/13-01/14): 67 Work Orders Open: 3 Work Orders Closed: 64
EC3 Classrooms: 0	

2013-2014 Campus Purchases

Goal: Achieve 100% Wireless Access in all District K-12 and Adult Learning spaces by Summer, 2015.

Wireless Access Points (WAPs) to be Added to Campus during 2013-2014 School Year:

Library: 1

Cafeteria: 2

Classrooms: 0

Equipment Purchases: \$ NO DATA AVAIL; Time Period: July, 2013 - January 13, 2014

Win7 CPUs:	Monitors:	iPads:	MacbookPro:
MacDesktops:	DigitalProjectors:	DocCameras:	WAPs:
Win7 Laptops:	Raptor Scanners:		

Projected Campus Purchases (ANTE-UP)

The [Areas of Need for Technology Enhancement and Upgrades Proposal \(ANTE-UP\)](#) blends a 3 year equipment replacement plan--dependent on a 3 year commitment from ECISD for annual funding--with the need to address obsolescence, lack of connectivity, district infrastructure and classroom equipment.

Campus Equipment

1) Purchase 7 Windows CPUs at quoted price from Dell each for placement in computer lab.