

Yucaipa High School Technology Plan ~ 2006-2009



Yucaipa High School Technology Plan ~ 2006-2009

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Respectfully Submitted

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Philosophy: “Best Practices”

Yucaipa High School readies students to meet the world of work. The school views the present and future use of technology as a necessary tool for teachers to demonstrate from which students can gain exposure, learn to use, experiment with, and master. It is from this model of development that the school’s staff and students will demonstrate “best practices.” When students confidently manipulate a tool to measure, analyze, predict, investigate, express it opens up a world of present and future achievement. Today’s current technology allows for, more than ever, the development, presentation,

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and communication of students' ideas with each other and with the world. The full potential of our educational program will be reached when students and staff acquire the necessary technological literacy to:

- Identify, allocate and manage resources
- Ensure staff mastery of technology through peer teaching
- Access, analyze and incorporate research
- Communicate through a variety of media
- Monitor, evaluate, and adjust individual growth
- Select and apply a variety of technologies
- Address multiple perspectives held by diverse audiences
- Pursue academic and career goals
- Use technology ethically and responsibly
- Identify and instruct to a mastery-based level various industrial technologies
- Develop partnerships with family, business and the educational community

We believe that technology provides many tools for the access of information from primary and secondary sources and for the communication of this information. The scope of technology use within the school must include the enhancement of instructional practice, the pursuit of curricular goals, and the support of the educational needs of students, staff, and community. Technology will also increase the effectiveness of personnel and contribute to the mission of the school district in achieving excellence in education.

We also believe that a technology plan is a living document that is researched, implemented, evaluate, revised, and revisited on a continual basis. It is necessary that a technology committee remain current on the changes in technology standards for hardware, software, staff development, as well as student and staff proficiencies. The plan must list goals for curriculum, professional development, and the maintenance and enhancement of infrastructure. Students will increase achievement and success through development of technology skills, while engaging in information literacy, higher-order thinking and problem-solving activities, and by using their learning in real-world applications. As student use technology to become self-directed learners, they will develop an understanding of the relationship between technology, life-long learning, and the workplace.

Yucaipa High School Technology Steering Committee

Yucaipa's technology committee selected members to investigate, create and represent this technology plan to the school and community. Committee members worked together to adapt this plan from the district technology plan so that it matched Yucaipa High School's needs and so that it correlated with the state's Education Technology Manual. This plan is Yucaipa High's guide for creating equal access, making a difference in every child's life, and increasing achievement and productivity for all students and staff members. It is designed to serve as a roadmap for technology use, curriculum development, and staff training for the 2006-2010 school years.

Participating Members:

Mike Bagg, YHS Technology Coordinator, teacher
Scott Kennedy, YHS Technology Coordinator, teacher

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Matt Russo, YHS Assistant Principal
Margaret Updike, YHS Librarian/Media Center
Sue Christensen, technology TOA

Overview of School

Yucaipa High School is a fully accredited comprehensive public senior high school in Yucaipa, a suburban city in the foothills of the San Bernardino Mountains between Los Angeles and Palm Springs. Our school operates on a modified traditional calendar and is currently the only, non-continuation high school in the Yucaipa-Calimesa Joint Unified School District. Our learning community consists of 2200 students between 10-12 grades and a faculty of 87, Regional Occupational Program instructors of 11, Administrators and Counselors of 8 and Classified personnel of 83. Collectively, we are committed to our vision statement of: “

Yucaipa High School is a place where all students are:

- challenged at their highest level, responsible citizens,
- able to develop connections between school and their future,
- supported by school and community,
- given access to all programs,
- actively involved with technology across the curriculum.

All students at Yucaipa High School are valued and expected to master academic skills and content standards at the highest levels. No child is relegated to educational failure because of family background, race, socioeconomic status or gender. Our focus is on academic excellence. We work collaboratively with the families we serve. We have benefited from a scope and sequence and an integrated district-guided curriculum map for each core discipline. We have moved away from the Block Schedule in favor of a more traditional six period all-year schedule with more instructional minutes each year for each student. In 2006 Yucaipa increased its 2005 API score beyond its target of 700 to 723 and is one of only two school in San Bernardino county to be nominated to apply for the California Distinguished School award in 2006.

Student Learning Goals

Goal 1 – YHS

Staff will integrate technologically rich instructional practices that will ensure success for every student.

[Link to District Technology Plan page 32](#)

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Link to District LEA Plan pages 21, 28, & 51	
Objective	Benchmarks
<ul style="list-style-type: none"> • Purchase a new PC for every teacher. • Purchase a new portable multimedia listening and viewing unit for each teacher (e.g. video Ipad) in order to display video, photos, graphics (PowerPoint presentations), or audio anywhere there is a display system present. • Complete and secure the Wireless network • Purchase a wireless mini-tablet PC's for Administrators and monitors (10 total). 	<ul style="list-style-type: none"> • By June 2008, Purchase new PC's for every teacher. • By June 2009, purchase new portable multimedia listening and viewing units for each teacher. • By June 2008, all equipment necessary for a district-managed wireless network system will be purchased and installed and managed by district technology administrators. • By June 2008, purchase wireless mini-tablet PC's for Administrators and monitors (10 total)
Action Plan	
Purchase new PC's for every teacher	2007-2008
Purchase portable multimedia listening and viewing units for each teacher	2009
Purchase and equipment necessary for a district-managed wireless network	2008
Purchase wireless mini-tablet PC's for Administrators and monitors	2008
Person responsible	Monitoring and Evaluation Process
Technology Coordinator Site Administrator District tech administrator	<i>Early each school year, people responsible will meet and discuss the progress of purchasing, and installation, of all above mentioned equipment and software.</i>
<h1>Goal 1 (PE)</h1>	
Staff will integrate technologically rich instructional practices that will ensure success for every student.	
Link to District Technology Plan page 32	
Link to District LEA Plan pages 21, 28, & 51	
Objective	Benchmarks
<ul style="list-style-type: none"> • Fitness Center Kiosks repaired and back online with a reputable company that can manage student accounts. • Replace boy's and girl's network printers with new network laser printers. • 2 portable LCD Projectors, one each for boy's and girl's PE, and screens (2 qty) • 2 laptops, one each for boy's and girl's PE • Teachers can take roll, grades and stay mobile during class. <i>PE department teachers use</i> 	<ul style="list-style-type: none"> • By June 2008 both Fitness Center kiosks will be repaired, updated with newer software, and online with a reputable company that can manage student accounts. • By June 2007 both network printers will be replaced with new network printers. • By June 2007 both Boy's and Girl's PE will have new laptops (2 total) for presentation and video purposes. • By June 2007 both Buy's and Girl's PE will have new portable LCD projectors (minimum 2000 lumens) and screens. • By June 2008 six wireless mini-tablet PC's will be purchased for class management purposes.

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<i>wireless mini-tablet pc.</i>		
Action Plan		Date
Repair and Update Fitness Center Kiosks		2007-2008
Purchase Network Printers		2007
Purchase LCD Projectors and screens		2007
Purchase wireless mini-tablet PC's		2008
Person responsible		Monitoring and Evaluation Process
PE Department Chair Site Administrator Technology Coordinators		<i>Early each school year, people responsible will meet and discuss the progress of purchasing, installation, and training of all above mentioned equipment and software</i>
<h1>Goal 1 – Math</h1>		
Staff will integrate technologically rich instructional practices that will ensure success for every student.		
Link to District Technology Plan page 32		
Link to District LEA Plan pages 21, 28, & 51		
Objective		Benchmarks
By June 2009 • All math teachers will be able to transport data across computers and use the newest software application. • Students will learn math principles through interactive whole class presentations and teachers will learn how to implement them. • Teachers will be able evaluate and recommend services and technology products to their department. Teachers can take math-specific laptops to conferences. • Students will be able to work on projects and research topics from within the classroom.		<ul style="list-style-type: none"> • By June 2007, 100% of math teachers will have xp or vista operating system machines. • By June 2007 (two) math teachers will have interactive whiteboards, 35 wireless student response systems (e.g. Promethean Active Vote) and training. • By June 2008 (four) math teachers will have interactive whiteboards and training, 35 wireless student response systems (e.g. Promethean Active Vote) and training. • By June 2009 all math teachers will have interactive whiteboards and training, 35 wireless student response systems (e.g. Promethean Active Vote) and training. • By June 2008 (two) math teacher laptops will be available for conference or school-use checkout. • By June 2009 (three) math teacher laptops will be available for conference or school-use checkout. • By June 2007 20% of math classes will have two updated student machines. • By June 2008 50% of math classes will have two updated student machines. • By June 2009 100% of math classes will have two updated student machines.
Action Plan		Date
Math teacher training		ongoing
All XP or vista machines		June 07
Whiteboards and wireless students response systems rollout		June07-09
2 student machines in each math class		June 09
Person responsible		Monitoring and Evaluation Process
Math Department Chair Technology Coordinator Site Administrator		<i>Early each school year, people responsible will meet and discuss the progress of purchasing, installation, and training of all above mentioned equipment and software.</i>

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<h1>Goal 1 (History)</h1>	
Staff will integrate technologically rich instructional practices that will ensure success for every student.	
Link to District Technology Plan page 32	
Link to District LEA Plan pages 21, 28, & 51	
Objective	Benchmarks
<ul style="list-style-type: none"> By June 2009 all History department teachers will be given technologically rich presentation tools giving students further opportunities to succeed. Purchase LCD projectors for every History department staff member. Purchase one laptop per History Teacher. Purchase an additional network printer for P-building history teachers. 	<ul style="list-style-type: none"> By June 2007 all history teachers will have a new LCD projector (minimum 2000 lumens) mounted to the ceiling with a new screen. By June 2007 all history teachers will have a new laptop By June 2007 one additional network printer will be purchased.
Action Plan	Date
Purchase and install LCD projectors	Fall 2007
Purchase and install screens	Fall 2007
Purchase and install network printer	Spring 2007
Person responsible	Monitoring and Evaluation Process
District Technology Steering Committee History Department Chair Technology Coordinator Site Administrator	<i>Early each school year, the administration will collect survey information from the teachers and students as well as examine results from the prior year's Ed Tech Profile to determine the level of technology integration with the coursework.</i>
<h1>Goal 1 (Foreign Language)</h1>	
Staff will integrate technologically rich instructional practices that will ensure success for every student.	
Link to District Technology Plan page 32	
Link to District LEA Plan pages 21, 28, & 51	
Objective	Benchmarks
<ul style="list-style-type: none"> By June 2008 Foreign Language department staff will be trained in Yucaipa High School's online classroom management program (i.e. School Fusion) 	<ul style="list-style-type: none"> By August 2006 all Foreign Language department staff members will have LCD projectors installed and mounted in their classrooms. By June 2008 All foreign language staff members will be trained in School Fusion.

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<p>in order to enrich their classes and ensure student success by integrating web-based lessons into the classroom and maintaining class web sites.</p> <ul style="list-style-type: none"> • Purchase LCD projectors for every Art department staff member. 		
Action Plan		Date
Foreign Language department staff will seek training in School Fusion. Training may be available off campus via School Fusion workshops, or by qualified staff inservicing.		2006-2008
LCD projectors (minimum 2000 lumens) will be ordered Spring 2007.		2007
Person responsible		Monitoring and Evaluation Process
Foreign Language department chairperson and YHS technology coordinator.	Early each school year the Foreign Language department chairperson will schedule workshops and secure funding for them for Foreign Language department staff.	
<h3>Goal 1 – Special Ed</h3>		
Staff will integrate technologically rich instructional practices that will ensure success for every student.		
Link to District Technology Plan page 32 Link to District LEA Plan pages 21, 28, & 51		
Objective		Benchmarks
<ul style="list-style-type: none"> • Upgrade A+ Anywhere (ALS) learning system. • Purchase LCD projectors for every Special Ed. Teacher. • Purchase 3 laptops for Special Ed. Teacher checkout to perform wireless IEP's 	<ul style="list-style-type: none"> • By June 2007, Purchase and upgrade A+ Anywhere learning system (primarily for room L1) • By June 2007, 50% of all special ed. teachers will have LCD projectors purchased and installed (mounted) on ceilings. • By June 2008, 100% of all special ed. teachers will have LCD projectors purchased and installed (mounted) on ceilings. • By June 2008, purchase 3 laptops for special ed. teacher checkout 	
Action Plan		Date
Purchase and install the LCD projectors for each Special Ed. classroom		2007-2008
Purchase and install A+ Anywhere learning software upgrade		2007
Purchase 3 laptops for Special Ed. teacher checkout		2007-2008
Person responsible		Monitoring and Evaluation Process
Special Ed. Department Chair Technology Coordinator	<i>Early each school year, people responsible will meet and discuss the progress of purchasing, and installation, of all above</i>	

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Site Administrator	<i>mentioned equipment and software.</i>
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Goal 1 (Library)

Staff will integrate technologically rich instructional practices that will ensure success for every student.

Link to District Technology Plan page 32

Link to District LEA Plan pages 21, 28, & 51

Objective	Benchmarks
<ul style="list-style-type: none"> • -Netop School • New laptop • 2 lcd projectors • Cable tv to each classroom & setup of library & broadcast capability • Media Center Broadband Educational subscription • Upgraded lab • Color laser printer • 2 new pc's front desk • New bar code scanner • Interactive whiteboard • 3 lcd projectors for checkout (not for perm checkout) • 10 tv's • 5 dvd players for checkout • Textbook room: 2 new pc's...one bar code scanner. • Lecture room lcd projector and screen with dvd/vcr combo & cable 	<ul style="list-style-type: none"> • By June 2007 100% of the library will be outfitted with an upgraded with computer lab, 2 LCD projectors, a color laser printer, interactive whiteboard, Netop School 5.0. • By June 2007 100% of the library textbook/materials checkout system will be replaced • By June 2007 Cable TV to each classroom at broadcast quality • By June 2009 Media Center of the campus will administer all offsite /online broadcast movie/documentary subscription with user PVR controls to each desktop on campus. • By June 2008 100% of the technology items teachers checkout (laptops, TVs, DVD players, carts) will be upgraded/replaced • By June 2008 100% of the Library Lecture Room will be complete (with a dedicated LCD projector, screen, DVD/VCR combo and cable)

Action Plan	Date
Purchase and install the media products necessary to assist in book checkout by students and media checkout by teachers	August 2007, 2008 respectively
Purchase and install presentation packages in the computer lab and the lecture room	August 2007, 2008 respectively
Purchase and install (and subscribe to) the Cable TV/ near HD level EducPVR systems (something like United Streaming) as per their further development for this market.	August 2007, 2009 respectively

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Professional Development for the technology coordinator, head and assistant librarians on the online PVR system, interactive Whiteboard.		Before installation
Person responsible		Monitoring and Evaluation Process
Head Librarian Assistant Librarian Tech Coordinator Site Administrator		<i>The installation will follow a standard rollout process where stakeholders keep funders and installers accountable to the expectations and the deadlines for deployment. Student use and faculty buy-in in the new services will evaluate the effectiveness of the purchases.</i>
<h1>Goal 1 (Science)</h1>		
Staff will integrate technologically rich instructional practices that will ensure success for every student.		
Link to District Technology Plan page 32		
Link to District LEA Plan pages 21, 28, & 51		
Objective		Benchmarks
<ul style="list-style-type: none"> • Purchase LCD projectors for every Art department staff member. • Purchase one laptop per science teacher. • Purchase interactive whiteboards for each science department teacher along with 35 wireless response pods (e.g. Promethean Active Vote) for each teacher. • Purchase one TI-84 calculator, a CBL-2 with USB and several basic probes for each teacher, and possibly a class set of calculators, CBL-2s and selected probes (Class set is defined as 16 machines). 		<ul style="list-style-type: none"> • By August 2006 all Art department staff members will have LCD projectors installed and mounted in their classrooms. • By June 2007 (two) science teachers will have interactive whiteboards, 35 wireless student response systems (e.g. Promethean Active Vote) and training. • By June 2008 (four) science teachers will have interactive whiteboards and training, 35 wireless student response systems (e.g. Promethean Active Vote) and training. • By June 2009 all science teachers will have interactive whiteboards and training, 35 wireless student response systems (e.g. Promethean Active Vote) and training. • By June 2007 (two) science teachers will have laptops. • By June 2008 (four) science teachers will have laptops. • By June 2009 all science teachers will have laptops. • By June 2007 (two) science teachers will have a TI-84 calculator, a CBL-2 with USB and several basic probes. • By June 2008 (four) science teachers will have a TI-84 calculator, a CBL-2 with USB and several basic probes. • By June 2009 all science teachers will have a TI-84 calculator, a CBL-2 with USB and several basic probes. • By June 2008 the science department will have a class set of calculators, CBL-2s and selected probes (Class set is defined as 16 machines).
Action Plan		Date
Purchase of LCD projectors		2007
Whiteboards and wireless students response systems rollout		June07-09
Laptop purchase and rollout.		June07-09
Purchase of TI-84 calculator, a CBL-2 with USB and several basic probes		June07-09
Purchase of class set of calculators, CBL-2s and selected probes		2008
Person responsible		Monitoring and Evaluation Process

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Science Department Chair Technology Coordinator Site Administrator	<i>Describe how the objective will be evaluated, including tools and frequency. Describe how results will be reported to stakeholders, and how any needed modifications will be addressed.</i>
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Goal 1 (Art)

Staff will integrate technologically rich instructional practices that will ensure success for every student.

Link to District Technology Plan page 32

Link to District LEA Plan pages 21, 28, & 51

Objective	Benchmarks
<ul style="list-style-type: none"> • By June 2008 Art department staff will be trained in Yucaipa High School's graphic design programs in order to enrich their classes and ensure student success by integrating the graphic design into the classroom. • Purchase and install Adobe CS3 suite on Art teacher PC's. • Purchase LCD projectors for every Art department staff member. • Replace all video editing PC's in the video editing class • Purchase 4 video editing machines for drop in labs. • Upgrade all video editing Pc's with updated video editing suite. • Purchase 2 or 3 high quality video camcorders for school events. • Purchase wireless headsets for video production. • Purchase wireless video transmitters (a/v) and receivers for the event camcorders. • Purchase video switch console for real-time editing of plays, musicals, assemblies, etc. • Purchase microphones and cables for video production. 	<ul style="list-style-type: none"> • By August 2006 all Art department staff members will have LCD projectors installed and mounted in their classrooms. • By January 2008, Art department staff will train in Adobe CS3 (creative suite). • By June 2008, Art department staff will purchase and install Adobe CS3 on Art teacher PC's. • By June 2008 YHS will replace all video editing PC's with new ones. • By June 2008 YHS will purchase 4 video editing PC's, two for each drop in lab. • By June 2008 all video editing Pc's will have upgraded video editing suites installed. • By June 2008 YHS will purchase 2 or 4 high quality video camcorders. • By June 2008 YHS will purchase wireless headsets for video production and wireless video transmitters (a/v) and receivers for the event camcorders. • By June 2008 YHS will purchase video switch console for real-time editing of plays, musicals, assemblies, etc. and microphones and cables for video production.

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Action Plan	Date
Art department staff will seek training in Adobe CS3. Such training may be available off campus via workshops such as Compumaster or by qualified staff inservicing.	2006 – 2008
Adobe CS3 will be ordered mid-2007 which is the release date of CS3.	2007
LCD projectors (minimum 2000 lumens) will be ordered Spring 2007.	2007
YHS will purchase all video editing software and equipment listed in items 4-9 of the above benchmarks.	2008

Persons responsible	Monitoring and Evaluation Process
Art department chairperson. YHS technology coordinator. Site administrator. Video editing instructor.	Early each school year the Art department chairperson will schedule workshops and secure funding for them for Art department staff. Review of benchmarks and goals by Art department chair, video editing instructor, and technology coordinator.

Goal 1 (English)

Staff will integrate technologically rich instructional practices that will ensure success for every student.

Link to District Technology Plan page 32

Link to District LEA Plan pages 21, 28, & 51

Objective	Benchmarks
<ul style="list-style-type: none"> By June 2009 all English department teachers will be given technologically rich presentation tools giving students further opportunities to succeed. Purchase LCD projectors for every English department staff member. Training and implementation of an online interactive peer editing community via a program such as School Fusion. Purchase, training and implementation of interactive whiteboards for each English department staff member. Release time to design and implement a department wide integrated assessment system built into a dedicated teacher database. 	<ul style="list-style-type: none"> By August 2007 all English department staff members will have LCD projectors with at least 2000 lumens installed and mounted in their classrooms. By June 2008 all English classrooms will have an integrated interactive whiteboard mounted. Between June 2007 and 2009, all English teachers will have three days release time for interactive peer-editing community. (one day per year) By June 2007, all English teachers will have three days release to create a department-wide digital assessment system. By June 2008, all English teachers will have three days release to create a department-wide digital assessment system. By June 2009, all English teachers will have three days release to create a department-wide digital assessment system.

Action Plan	Date
Provide release time each year and high level staff development to all English teachers for both the interactive community program, the interactive whiteboard and the digital test database.	2007-2009

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Students will complete integrated activities as assigned and monitored by their teachers during classroom time using these technologies	2007-2009
Purchase and install screens, lcd projectors and server equipment (if necessary) for the interactive community software.	2007-2009
Person responsible	Monitoring and Evaluation Process
District Technology Steering Committee English Department Chair Technology Coordinator Site Administrator	<i>Early each school year, the administration will collect survey information from the teachers and students as well as examine results from the prior year's Ed Tech Profile to determine the level of technology integration with the coursework.</i>
<h1>Goal 2</h1> <p>Students will expand technology and literacy information skills and ethics needed to succeed in the classroom, meet graduation goals, and prepare students for integration into the world following high school.</p>	
<p>Link to District Technology Plan page 32 Link to District LEA Plan pages 21, 28, & 51</p>	
Objective	Benchmarks
<ul style="list-style-type: none"> • All students will be trained in the efficient and ethical use of the internet. Students will also expand technology and literacy information skills, general technology skills, and ethics needed to succeed in the classroom. A course covering these topics will be incorporated as a graduation requirement as well. • All Students will receive instruction on Acceptable Use Policy (AUP) annually in class. • All students will have to agree to the acceptable use policy at the start of each computer session. • All Students will be assessed of their knowledge of the site's acceptable use policy on a regular basis. 	<ul style="list-style-type: none"> • By June 2007, all tenth graders will be trained in the efficient and ethical use of the internet, technology and literacy information skills, general technology skills, and ethics needed to succeed in the classroom. • By June 2008, all eleventh graders will be trained in the efficient and ethical use of the internet, technology and literacy information skills, general technology skills, and ethics needed to succeed in the classroom. • By June 2009, all twelfth graders will be trained in the efficient and ethical use of the internet, technology and literacy information skills, general technology skills, and ethics needed to succeed in the classroom. • By August 2008, all students will agree to the site's acceptable use policy before each login to the site's network. An acceptable use agreement will be displayed on the PC's screen and must be agreed to before each login to the site's network. • By August 2008 all students will be briefly tested at the login screen on critical elements of the acceptable use policy of the school every semester.
Action Plan	Date
Work with district tech admins to set AUP prerequisites into the internet login screen of student PC's	2007 – 2009

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Set AUP prerequisites on the Active Directory server for student login screen.	

Person responsible	Monitoring and Evaluation Process
Technology Coordinators District Technology Administrator	<i>Responsible staff members will meet and evaluate the progress of this goal on an ongoing basis.</i>

Goal 3

Students will have access to technology resources that are suitable to their specific educational needs.

Link to District Technology Plan page 32
Link to District LEA Plan pages 21, 28, & 51

Objective	Benchmarks
<ul style="list-style-type: none"> By June 2009, A plan will be in place to meet the needs of special education and English Learning students. Furthermore, special education and English language teachers as well as all teachers who have special needs and EL students in their classes will have a plan in place to ensure students' technology needs are met. 	<ul style="list-style-type: none"> By June 2007, Survey special education teachers By June 2008, Develop a plan with special education teachers By June 2009, Put plan into place for all teachers

Action Plan	Date
Create special education technology committee to carry out the plan.	2007-2009

Person responsible	Monitoring and Evaluation Process
Special Education department chair Site administrator Technology coordinators	<i>Responsible staff members will meet and evaluate the progress of this goal on an ongoing basis.</i>

Goal 4a

Staff will use technology to make record keeping and assessment more readily available to the Yucaipa High School community for the purpose of ensuring student success.

Link to District Technology Plan page 32
Link to District LEA Plan pages 21, 28, & 51

Objective	Benchmarks
By June 2008, Faculty and Parents will be trained and have access to ABI (Aeries Browser Interface).	<ol style="list-style-type: none"> By June 2007, 100% of faculty will have access to and will be trained in ABI (Aeries Browser Interface). By June 2008, Parent training programs in ABI (Aeries Browser Interface) will be in place.

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Action Plan		Date
Bi annual training for staff and parents.		2007-2008
Person responsible		Monitoring and Evaluation Process
Site administrator District tech administrator Site technology coordinators		<i>Responsible staff members will meet and evaluate the progress of this goal on an ongoing basis.</i>
Goal 4b		
Staff will use technology to make record keeping and assessment more readily available to the Yucaipa High School community for the purpose of ensuring student success.		
Link to District Technology Plan page 32		
Link to District LEA Plan pages 21, 28, & 51		
Objective		Benchmarks
<ul style="list-style-type: none"> By June 2009, Faculty will be trained in a district-wide course management system such as School Fusion. 		<ul style="list-style-type: none"> By June 2009, 100% of faculty will be trained in a district-wide course management system such as School Fusion.
Action Plan		Date
Bi annual course management training for staff.		
Person responsible		Monitoring and Evaluation Process
Site Administrator District tech administrator		<i>Responsible staff members will meet and evaluate the progress of this goal on an ongoing basis.</i>
Goal 4c		
Staff will use technology to make record keeping and assessment more readily available to the Yucaipa High School community for the purpose of ensuring student success.		
Link to District Technology Plan page 32		
Link to District LEA Plan pages 21, 28, & 51		
Objective		Benchmarks
<ul style="list-style-type: none"> Faculty will be trained in a district-wide assessment analysis, warehousing and generating tool such as Data Director. 		<ul style="list-style-type: none"> By June 2007, 100% of faculty will have access to and will be trained in a district-wide assessment analysis, warehousing and generating tool such as Data Director.
Action Plan		Date
Bi-annual training in Data Director for staff.		
Person responsible		Monitoring and Evaluation Process
Site Administrators District tech admins		<i>Responsible persons will meet and schedule training for staff members.</i>

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Goal 5

Modern voice and electronic communication systems will be used to facilitate communication among the Yucaipa High School stakeholders.

Link to LEA Plan (or other district curriculum document):

Objective	Benchmarks
<ul style="list-style-type: none"> By June 2007, 100% of teachers and administrators will respond to e-mail and voice-mail messages from parents, students, and the community. A broadcast messaging system such as Chatter will be in place to send instant phone broadcasts to parents. 	<ul style="list-style-type: none"> By June 2007, 100% of teachers and administrators will respond to e-mail and voice-mail messages from parents, students, and the community. By June 2008, Full development of active-server page technology on yucaipahigh.com

Action Plan	Date
Bi-annual voice-mail and e-mail training as well as training one or two persons in active-server page technology.	

Person responsible	Monitoring and Evaluation Process
District administrators Site administrator	<i>Biannually each responsible party will meet and evaluate the progress of all above mentioned goals.</i>

Goal 5b

Modern voice and electronic communication systems will be used to facilitate communication among the Yucaipa High School stakeholders.

Link to LEA Plan (or other district curriculum document):

Objective	Benchmarks
<ul style="list-style-type: none"> By June 2007, A broadcast messaging system such as Chatter will be in place to send instant phone broadcasts to parents. Staff will be trained in the use of chatter. 	<ul style="list-style-type: none"> By June 2008, 100% of teachers and administrators will be trained in the use of a broadcast messaging system such as Chatter.

Action Plan	Date
Bi annual training in Chatter for staff.	

Person responsible	Monitoring and Evaluation Process
District administrators Site administrator	<i>Biannually each responsible party will meet and evaluate the progress of all above mentioned goals.</i>

Goal 6

Yucaipa High School Technology Plan ~ 2006-2009

Staff, faculty, and administrators will regularly seek training in relevant educational technology.		
Link to District Technology Plan page 32		
Link to District LEA Plan pages 21, 28, & 51		
Objective		Benchmarks
Staff will be trained in the use of the current relevant educational technology.	By June 2007 (and ongoing), Staff will begin training in the use of the current relevant educational technology.	
Action Plan		Date
All departments will schedule training each year. Each department's training needs are listed in each department's goal one.		2007-2009
Person responsible		Monitoring and Evaluation Process
Department Chair Site Administrator	<i>Responsible persons will meet on an ongoing basis to plan training for staff members.</i>	
<h2>Goal 7</h2>		
Faculty will work with administrators to consistently maintain and improve technology resources throughout the campus.		
Link to District Technology Plan page 32		
Link to District LEA Plan pages 21, 28, & 51		
Objective		Benchmarks
Representatives from each department, the library, the administration, will attend regularly scheduled technology committee meetings to discuss the current and future needs of the staff and students.	By June 2007 Representatives from each department will attend regularly scheduled technology committee meetings to discuss the current and future needs of the staff and students.	
Action Plan		Date
Continued maintenance of resources, such as the Perkins grant.		2007-2009
Review of current goal implementation		2007-2009
Plan future goal implementation		2007-2009
Person responsible		Monitoring and Evaluation Process
Site administrator Technology committee Technology coordinators	<i>Each site technology committee meeting will hold the review and planning of all goals listed in the YHS technology plan.</i>	
<h2>Goal 8</h2>		
Yucaipa High School will continue to develop state of the art technology classes and resources for the entire Yucaipa High School community.		
Link to District Technology Plan page 32		
Link to District LEA Plan pages 21, 28, & 51		
Objective		Benchmarks
<ul style="list-style-type: none"> Continue to develop classes that meet the demands of industry, service, and higher 	<ul style="list-style-type: none"> 2007 (and ongoing) – Continue to develop classes that meet the demands of industry, service, and higher education. Continued planning and development of the Yucaipa High 	

Yucaipa High School Technology Plan ~ 2006-2009

<p>education.</p> <ul style="list-style-type: none"> Continued development of YHS Technology Academy (School within a School). Align CDE frameworks to departments using technology Add UC a-g approved courses in technology. Secure and robust wireless internet service Students and staff will be able to send and save school files and documents to an individually logged-in central file server. 	<p>School Technology Academy (School within a School).</p> <ul style="list-style-type: none"> Align CDE Frameworks to departments using technology Write and seek district approval for beginning and advanced courses in both video and digital photography using the VPA (g strand). By June 2007, students and staff will be able to connect to an integrated wireless connection from any student buildings in the lower campus facility. By June 2008, students and staff will be able to connect to an integrated wireless connection from any student building in the upper campus facility. By June 2009, students and staff will be able to connect to an integrated wireless connection from the remaining non-student buildings on campus Implement a dedicated file server for all staff and entering sophomore students before the beginning of 2008 to handle staff and students individual active directory logins for redundant data storage. Implement a dedicated file server for all staff and entering sophomore students before the beginning of 2009 to handle staff and students individual active directory logins for redundant data storage. Implement a dedicated file server for all staff and entering sophomore students before the beginning of 2010 to handle staff and students individual active directory logins for redundant data storage.
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Action Plan	Date
• Coordinate with local 2 and 4 year schools and select industry administrators on entrance needs	June 07
• Align courses teaching technology to CDE frameworks.	June 09
• Write and submit the UC a-g requirement application for digital video and digital photography	Feb 07
• Design and implement a robust wireless internet connection throughout the school and construct a secure system of administration for wireless student and teacher data storage	June 09
• Purchase and configure an active directory server for individual login	June 08

Person responsible	Monitoring and Evaluation Process
Departments chairs Site Administrator Technology committee District tech admins (wireless project)	<i>Biannually each responsible party will meet and evaluate the progress of all above mentioned goals.</i>

Goal 8 (printers)

Yucaipa High School will continue to develop state of the art technology classes and resources for the entire Yucaipa High School community.

Link to District Technology Plan page 32
Link to District LEA Plan pages 21, 28, & 51

Yucaipa High School Technology Plan ~ 2006-2009

Objective	Benchmarks	
<ul style="list-style-type: none"> Develop a centralized network printing center with fast, secure returns to staff members. This goal will alleviate the complexity of maintaining printers, purchasing toner for printers, and secure location of printers. 	<ul style="list-style-type: none"> By June 2008 there will be a single printing center for all departments to print to. Current photocopying machines (two Xerox) can be networked and perform the duties of this goal. 	
Action Plan		Date
Transform textbook room into a dual purpose facility: to check out books and technology and to receive print jobs and distribute them in a secure timely manner.		June 2008
Person responsible	Monitoring and Evaluation Process	
Site Administrator Technology coordinators	<i>Responsible staff members will meet and evaluate the progress of this transformation on an ongoing basis.</i>	

Yucaipa High School Technology Plan ~ 2006-2009

Present Infrastructure & Uses

Computers: Yucaipa High School has eight computer labs that can each accommodate 35 students at one time, with one printer and one LCD projector to serve students.

These labs are running LINKLINE desktop machines with CRT screens

- (1) The computers in the library lab were purchased in between 1996 and 2001. These run Windows 98.
- (2) The computers in room M201 which serve math and computer science students were purchased in 2001. These run Windows XP and have 17" CRT screens.
- (3) The computers in M204 which serve desktop publishing and the school newspaper were purchased in 2001. These run Windows XP and have 19" CRT screens.
- (4) The computers in the M205 drop-in computer lab were purchased in 2001. These run Windows XP and have 17" CRT screens.
- (5) The computers in L1 connect to an A+ ALS multi-curricular server. These were purchased in 1998, have 17" CRT screens and run Windows 98.

These labs are running DELL desktop machines with LCD screens

- (6) The computers in M206 were purchased in 2004 and serve the Advanced Web Design and 3D Modeling courses. These run Windows XP and have 18" LCD screens.
- (7) The computers in M202 which serve as ROP computer repair and networking training are the property of the CRY/ROP program and are maintained by that school. These machines were purchased in 2006 and run Windows XP and have 17" LCD screens.
- (8) The computers in E8/E9 which are used for CAD are the property of the CRY/ROP program and are maintained by that school. These run Windows XP and have 17" LCD screens.

Each classroom has one or two LINKLINE desktop computers with CRT monitors running Windows 98/XP. All of these classroom computers were purchased sometime between August 2000 and August 2001. The Internet is accessible from each computer station in the lab and from each classroom. Microsoft Office and Macromedia Suite is loaded on all site machines but both are outdated and in need of upgrading. The site employs a 2/3 position for Technology Coordinator that administrates, consults, repairs and makes purchases for all technology. This position is divided between two certificated teachers. The site also employs one full time computer resource assistant to work with the coordinators, staff and students and to provide maintenance of the hardware.

Servers:

- (1) Yucaipa high's MDF houses three servers: an IP telephony Unity server, an Aeries ABI server, and a DHCP server. All servers are up-to-date as of Fall 2006.
- (2) The upstairs hallway of the M building houses two servers: The district web server and a Yucaipa High Moodle server (an open source .online classroom management program). Both servers need updating in three years.
- (3) L1 houses the A+ ALS server which is approximately eight years old and needs to be replaced with a new server now.

Yucaipa High School Technology Plan ~ 2006-2009

- (4) The library houses a card catalog server and also serves Accelerated Reader and Renaissance English. The server was purchased in 2005 and is up-to-date as of Fall 2006.
- (5) M202 houses a server, provided by ROP.
- (6) E8/E9 house a server, provided by ROP.

Wireless: Eight wireless hubs currently serve the M, Q, MPR, A, I (Library) buildings and all administrative side wireless nodes are 128 bit encrypted. All student side nodes have no password to join.

COMPUTER SUMMARY

Computer Labs:	1. Library	30 student workstations, two staff PC's, one server.
	2. M201	35 student workstation, one staff PC.
	3. M204	35 student workstations, one staff PC.
	4. M205	35 student workstations, one staff PC.
	5. L1	25 student workstations, one staff PC, one server.
	6. M206	35 student workstations, one staff PC.
	7. M202	24 ROP student PC's, one staff PC, one server.
	8. E8/E9	35 student workstations, one staff PC, one server.

Servers:

(1) MDF:	3 servers
(2) M-Hall	2 servers
(3) L1	1 server
(4) Library	1 server
(5) M202	1 ROP server
(6) E8/E9	1 ROP server

Classrooms: 85 teacher machines
30 student machines in classes

Lounges: no servers or PC's

Offices:	1. Counseling	9
	2. Attendance	5
	3. Main office	8
	4. Library	7
	5. Activities	4
	6. Career Center	10

Grand Total: 446 PC's

PRINTER SUMMARY

Network Printers: 9 (9 4xxx HP laser printer)
10 (2xxx HP laser printer—these all need to be replaced)

Individual inkjets: 30 (all of these need to be replaced)

Grand Total: 49 printers

LCD PROJECTOR SUMMARY

Q-Building:	15
M-Building:	9
Others in misc.	5

Yucaipa High School Technology Plan ~ 2006-2009

Grand Total: 29

INTERACTIVE WHITEBOARD SUMMARY

M-Building 4

Students in grades 10-12 visit the computer lab and library lab based on teacher sign-ups. The computer resource assistant and the head librarian function as lab assistants during these class visits. The computer resource assistant is available for informal teacher learning and skill building with software such as the Microsoft Office Suite, Web-Aeries, and Data Director. District workshops lead by the district technology coordinator teacher on assignment to improve teacher skills in Microsoft Office and Web design.

The library is utilized for assessment purposes (i.e. the STAR Reading Assessment) as well as for research, skill training, maintaining, multimedia presentations, and word processing.

The M205 drop-in computer lap is used for a multitude of core subject and elective activities. From accounting class offline modules, Chemistry computer labs, History AP test review to Tech-Prep (mortgage/investment/bridge-building, spreadsheets), Choir tone/pitch and music writing software modules the computer resource assistant regularly has two to three weeks of dates reserved by teachers wanting to bring their classes.

Classroom teacher stations are utilized for e-mail, teacher record keeping, presentation, research, assessment, report-card completion, data analysis, and word processing.

YHS is a VOIP campus with service in every classroom. Each teacher has a voicemail account and while it works, teachers on campus wish for an option to send voicemails as audio to users' email addresses to answer the voicemail teachers receive. YHS is quickly becoming a campus where tests and the measure of assessment have meaning. With the addition of scanners and software built on the program, Data Director, the Math Department is the first to lead the way toward understanding the data we collect from our assessments. Yucaipa High School deploys Deep Freeze to all student and teacher computers. This software allows teachers and labs to (upon restart) keep their machines optimized against virus, casual invasive attack. Also, Netop School is used on at least 5 labs for student supervision and class demonstrations. All teachers use Aeries-Web (ABI) which is available from any desktop online at school or home. This browser activated program is served from within the campus and enables teachers to keep an current gradebook, attendance log, and students information resource that is viewable/printable online by students and parents who only see their own information displayed after entering their individual password.

FUTURE INFRASTRUCTURE ~ "PROJECT BEST PRACTICES"

In order to meet the goals for improved academic achievement and personal/professional technology use, it is necessary for the school to purchase more computers and appropriate current technology. The chart below details the areas of most critical need as portions of our technology inventory drop off the cliff of obsolescence.

"PROJECT: BEST PRACTICES" SCHEDULE AND FUNDING

Equipment to Buy	Accessories to add	Locations	Funding	Goal	Cost
2006-2007					

Yucaipa High School Technology Plan ~ 2006-2009

36 computers in lab @\$1300 +tax	Adobe Cs3 (from Macromedia MX suite)	M204	Microsoft Settlement		50427
87 Teacher computers@ \$1300+tax = \$121866		Every teacher desk	Microsoft Settlement	1/yhs/math	121866
10 HP 4250 laser printers @1300 =\$13000	One high capacity toner each @\$230	Replaces aging 2xxx machines around campus	Microsoft Settlement		13000
ALS Server Dell Poweredge @\$3000		L1	?		3000
A+ Anywhere software package for all campus (runs on ALS server above) special ed \$15000		Yhs	?	1/sped	15000
Tech department Digital Video/Graphics/Photography Workstation @\$6200	Final Cut/Aperture/Adobe Cs3	M-Hallway	Perkins		6200
Tech department/librarian laptop 6@ \$2666.81=\$16088	Final cut/aperture/adobe	M-Hallway	Perkins		16088
Netops School 5.0 full lab 6@ \$923 = \$5540	6 labs supervised/multiple logins	M building	TBD	1/lib	5540
Graphics/3D machines Ram upgrade to 4GB each 135 @\$133 each =\$18000		M206	?		18000
Portable Visual Presenters (Elmo) 4@ \$450=\$2000		Tech department	TBD		2000
8 lcd projectors for science \$800= \$6400 (2000 lumen min)		M/E buildings	TBD		6400
2 interactive whiteboards \$1800 each = \$3600		Science	Tbd	1/sci	3600
2 wireless/handheld student response class systems (36 students each) 2@ \$1900=\$3800		Science	TBD	1/sci	3800
2 laptops for science 8@ \$1200= \$2400		Science M/E buildings	TBD	1/sci	2400
2 laptops for checkout to PE teachers 2 @ 1200= \$2400		PE	TBD	1/pe	2400
6 wireless tablet Pcs for PE teachers 6 @ \$350 = \$2100		PE teachers	TBD	1/pe	2100

Yucaipa High School Technology Plan ~ 2006-2009

2 Replacement PE networkable laser printers HP 4xxx series \$2500		PE	TBD	1/pe	2500
2 portable LCD projectors and screens for PE \$2000 total		PE	TBD	1/pe	2000
2 Interactive Whiteboards 2@ \$2000=\$4000		math	TBD	1/math	4000
2 wireless/handheld student response class systems (36 students each) 2@ \$1900=\$3800		math	TBD	1/math	3800
2 lcd projectors for library \$3000 /4000+ lumen		Library	Tbd	1/lib	3000
1 color laser printer \$400		Library	Tbd	1/lib	400
1 Interactive Whiteboards 1@ \$2000=\$4000		Library	TBD	1/lib	4000
Cable to all classes at broadcast \$5000	Cables/outlets	Library	Tbd	1/lib	5000
3 mounted 2000+ lumen LCD projectors for science rooms @ \$2400	Art rooms mounted/cables	Science	Tbd	1/sci	2400
2 TI-84, CBL II (USB) + basic probes 2 @ \$500 = \$1000		Science	Tbd	1/sci	1000
3 mounted 2000+ lumen lcd projectors for art rooms @ \$2400	Art rooms mounted/cables	art	Tbd	1/art	2400
All English teachers--release time for interactive peer-editing community for all English teachers 15 @ \$400 = (one day) - \$6000		English	Tbd	1/eng	6000
2007-2008					
36 computers in lab @\$1300 +tax each=\$50427	Adobe Cs3 (from Macromedia MX suite)	M201	TBD		50427
36 computers in lab @\$1300 +tax each=\$50427	Adobe Cs3 (from Macromedia MX suite)	M205	TBD		50427
District Web server Ram Upgrade (10GB RAM) 10 @ \$133= \$1330		M Hallway	District funds		1330
Moodle Server purchase Dell Poweredge @\$3000	2gb ram	M-Hallway	TBD		3000
Complete Wireless Rollout	Hardward/software	YHS	TBD	1/yhs	
10 wireless mini-tablet Pcs for admins and monitors @ \$350 = \$3500	Web-enabled	YHS	TBD	1/yhs	3500
(2) Online Fitness Center		PE	TBD	1/pe	1000

Yucaipa High School Technology Plan ~ 2006-2009

Kiosks (repaired and updated Approx. \$1000					
2 Interactive Whiteboards 2@ \$2000=\$4000		math	TBD	1/math	4000
2 wireless/handheld student response class systems (36 students each) 2@ \$1900=\$3800		math	TBD	1/math	3800
2 laptops for Math teachers 2 @\$1200		Math	Tbd	1/math	2400
All social science classes (10) equipped with mounted (2000 lumen min) LCD projectors 10 @ \$1000 = \$10000	Mounting kit/ with cables	Ss	Tbd	1/ss	10000
All social science teachers (10) give a laptop (10 @ \$1200 = \$12000		Ss	Tbd	1/ss	12000
1 HP 4xxx networked printer for social science		Ss	Tbd	1/ss	1300
2 laptops for Sp. Ed. Teachers 2 @\$1200 = \$2400		sped	Tbd	1/sped	2400
4 lcd projectors for special ed 4 @ \$1000 = \$4000	Mounted and cables (June 08)	Sped	Tbd	1/sped	4000
5 laptops @1200 each \$6000/10 tvs+dvds+carts for library checkout 10@ \$450 =\$4500		Teacher checkout library	TBD	1/lib	4500
Library lecture room includes 1 lcd projector (5000 lumen) \$2000, screen (\$200), DVD/VCR/Ipod ready/cable ready combo(\$150)		Library lecture room	Tbd	1/lib	2350
2 interactive whiteboards for science \$1800 each = \$3600		Science	Tbd	1/sci	3600
2 wireless/handheld student response class systems (36 students each) 2@ \$1900=\$3800		Science	TBD	1/sci	3800
2 laptops for science 8@ \$1200= \$2400		Science M/E buildings	TBD	1/sci	2400
2 TI-84, CBL II (USB) + basic probes 2 @ \$500 = \$1000		Science	Tbd	1/sci	1000
16 (class set) TI-84, CBL II and selected probes 16 @ \$400 = \$6400		science	Tbd	1/sci	6400
4 adobe cs3 offsite training	Jan 2008	Art	Perkins?	1/art	

Yucaipa High School Technology Plan ~ 2006-2009

for teachers 3@ \$400 \$1200					
4 adobe Cs3 suite installs for art teachers 4 @ \$350 = \$1400	June 2008	Art	Tbd	1/art	1400
8 complete DV editing Pcs for video classes (Mac Pros) 8 @ \$2000 = \$16000	Encore, final cut, premiere, dvd studio, logic, aperture,	Art/video	Tbd	1/art	16000
2 complete DV editing Pcs for drop in labs (Mac Pros) 2 @ \$2000 = \$4000	Encore, final cut, premiere, dvd studio, logic, aperture,	Art/video	Tbd	1/art	4000
2 high-end video cameras for production quality broadcasts 2 @ \$6000 = \$12000		Art/video	Tbd	1/art	12000
2 wireless headsets/transmitters for video class 2 @ \$1000 = \$2000		Art/video	Tbd	1/art	2000
1 digital video/switch console for realtime broadcast \$8000		Art/video	tbd	1/art	8000
15 lcd projectors for all English classes (2000+ lumen) 15 @ \$1000 = \$15000	Mounted/cabling	English	Tbd	1/eng	15000
15 Interactive Whiteboards for English 15@ \$2000=\$30000	Mounting/training	English	TBD	1/eng	30000
15 wireless/handheld student response class systems (36 students each) 15@ \$1900=\$28500		English	TBD	1/eng	28500
All English teachers--release time for interactive peer-editing community for all English teachers 15 @ \$400 = (one day) = \$6000		English	Tbd	1/eng	6000
2008-2009					
Adobe CS3 suite for each student lab machine 180@ \$200=\$36000		All lab machines (180)	TBD		36000
Digital Storage Server with Active Directory (400 user license) Dell Poweredge w/Max ram and 3tb raid 0/5 1@ \$8000	10+GB ram/3+ TB HD	M Hallway	TBD	8	8000
35 laptops for Tech English class students: Macbook	Adobe cs3/Aperture	Student homes/M2	TBD		48000

Yucaipa High School Technology Plan ~ 2006-2009

35 @\$1200 each=\$48000	software	04 lab			
Deep freeze mac site license 99 licenses@ \$3400		Mostly M building	TBD		3400
3 LCD projectors (2000 lumen min) 3@ \$800= \$2400		50 mounted screens	TBD		2400
3 wireless/handheld student response class systems (36 students each) 26@ \$1900=\$49400	(Use VR versions for computer labs) 5@ \$800 each = \$4000		TBD		49400
87 portable multimedia listening and viewing units (one per teacher) @ \$200 =\$17400	Video/Audio/Photo s/Digital folder space/Professional Development/	Teacher checkout	TBD	1/yhs	17400
6 Interactive Whiteboards 6@ \$2000=\$12000		math	TBD	1/math	1200
6 wireless/handheld student response class systems (36 students each) 6@ \$1900=\$11400		math	TBD	1/math	11400
1 laptop for Math teachers 1 @\$1200		Math	Tbd	1/math	1200
4 lcd projectors for special ed 4 @ \$1000 = \$4000	Mounted and cables (Dec 08)	Sped	Tbd	1/sped	4000
5 lcd projectors (2000 lumen min) for foreign language classrooms mounted 5 @ \$1000 = \$5000	Mounting and cables	Foreign language	Tbd	1/fe	5000
4 complete textbook/library checkout stations 4 @ \$1500= \$6000	June 2009	Library	Tbd	1/lib	6000
4 interactive whiteboards \$1800 each = \$7200		Science	Tbd	1/sci	7200
4 wireless/handheld student response class systems (36 students each) 2@ \$1900=\$7600		Science	TBD	1/sci	7600
4 laptops for science 8@ \$1200= \$4800		Science M/E buildings	TBD	1/sci	4800
4 TI-84, CBL II (USB) + basic probes 4 @ \$500 = \$2000		Science	Tbd	1/sci	2000
2 high-end video cameras for production quality broadcasts 2 @ \$6000 = \$12000		Art/video	Tbd	1/art	12000
2 wireless headsets/transmitters for		Art/video	Tbd	1/art	2000

Yucaipa High School Technology Plan ~ 2006-2009

video class 2 @ \$1000 = \$2000					
All English teachers--release time for interactive peer-editing community for all English teachers 15 @ \$400 = (one day)		English	Tbd	1/eng	6000
2009-2010					
Broadband Video on Demand system \$40000 first year, \$20000 year two/three (includes present day PVR)		Unlimited all county home and school viewing.	District/County purchase	1/lib	80000
Handheld Wireless Tablet PC 5 @ \$350 = \$1750	N/A	Technology Dept	TBD		1750
36 computers in lab @ \$1300 +tax each=\$50427		L1	TBD		50427
36 computers in lab @ \$1300 +tax each=\$50427	Adobe Cs4 (from Macromedia MX suite)	M206	TBD		50427
36 computers in lab @ \$1300 +tax each=\$50427	Adobe Cs4	Library	TBD		50427
Total Cost (estimated)					\$1,072,886

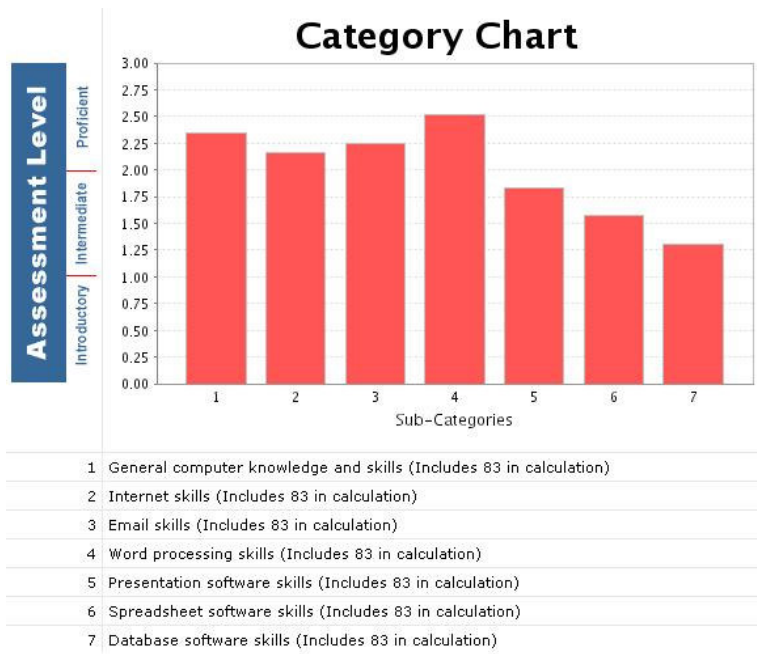
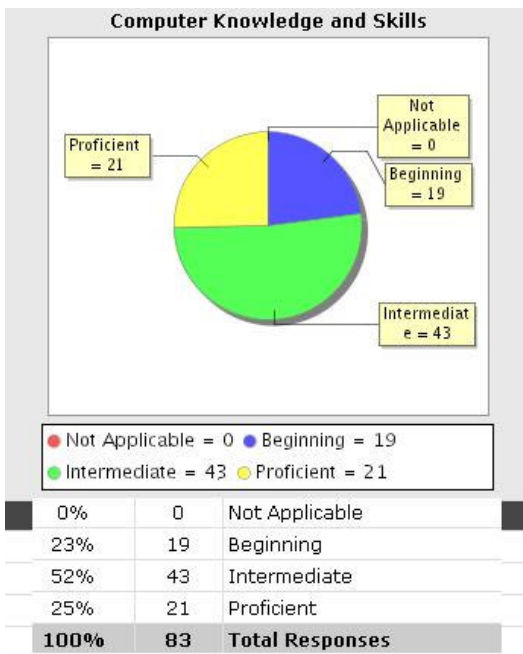
Yucaipa High School Technology Plan ~ 2006-2009

Assessment

Technology is used in various ways to support assessment at Yucaipa High. In the classroom, teachers (beginning with the Math Department) have begun to use Data Director to create and grade level assessments. Teachers also use online websites like moodle.org and A+ anywhere and ExamView Pro to create class and grade level assessments. Teachers also use Accelerated Reader, a web-based book specific or holistic assessment, can be run from the library lab and teachers can walk away with very quick competency and grade level analysis information compiled by the librarian with a few mouse clicks. All teachers use the AERIES Browser Interface (ABI) for attendance and for keeping a gradebook. Through this helpful system teachers can leave quick notes/comments for students/parents regarding specific assignments/assessments. Administrators use Data Director to monitor student progress. AERIES is also used this way. Office staff use the California Department of Education (CDE) online resource to track STAR scores, Distinguished School eligibility, AYP, API and other items keyed to assessment scores. In the future, Yucaipa High aims to participate in other technology –based assessments offered by the district or state.

Current Technology Proficiency

Below and to the right, you will find data from the EDtechProfile.org that indicates the level of technological proficiency as reported by Yucaipa High’s 87 teachers in June 2006.



- 1 General computer knowledge and skills (Includes 83 in calculation)
- 2 Internet skills (Includes 83 in calculation)
- 3 Email skills (Includes 83 in calculation)
- 4 Word processing skills (Includes 83 in calculation)
- 5 Presentation software skills (Includes 83 in calculation)
- 6 Spreadsheet software skills (Includes 83 in calculation)
- 7 Database software skills (Includes 83 in calculation)

Staff Development Goals

The Yucaipa High School Technology Plan has integrated our staff development goals into Goal #1 as it relates to either all staff development or by individual departments. Please refer to Goal #1.

APPENDIX A

TECHNOLOGY SCOPE AND SEQUENCE (9-12)

Prior to completion of Grade 12, students will:

1. Identify capabilities and limitations of contemporary and emerging technology resources and assess the potential of these systems and services to address personal, lifelong learning, and workplace needs. (2)
2. Make informed choices among technology systems, resources, and services. (1, 2)
3. Analyze advantages and disadvantages of widespread use and reliance on technology in the workplace and in society as a whole. (2)
4. Demonstrate and advocate for legal and ethical behaviors among peers, family, and community regarding the use of technology and information. (2)
5. Use technology tools and resources for managing and communicating personal/professional information (e.g., finances, schedules, addresses, purchases, correspondence). (3, 4)
6. Evaluate technology-based options, including distance and distributed education, for lifelong learning. (5)
7. Routinely and efficiently use online information resources to meet needs for collaboration, research, publications, communications, and productivity and present research information following standards for information literacy. (4, 5, 6)
8. Select and apply technology tools for research, information analysis, problem-solving, and decision-making in content learning. (4, 5)
9. Investigate and apply expert systems, intelligent agents, and simulations in real-world situations. (3, 5, 6)
10. Collaborate with peers, experts, and others to contribute to a content-related knowledge base by using technology to compile, synthesize, produce, and disseminate information, models, and other creative works. (4, 5, 6)

TECHNOLOGY CURRICULUM STANDARDS

In the Yucaipa-Calimesa Joint Unified School District, the learning community, both staff and students, will be provided with dynamic technology, resources, and instruction to achieve district curriculum goals. Using a variety of technologies, learners will become information literate, as informed navigators, critical thinkers, and skilled communicators who are prepared to succeed in the classroom, college, and career.

Yucaipa High School Technology Plan ~ 2006-2009

STANDARD 1: Fundamental Operations and Concepts Students understand the operations and function of technology systems and are proficient in the use of technology.

STANDARD 2: Social, Ethical and Human Issues Students understand the social, ethical and human issues related to using technology in their daily lives and demonstrate responsible use of technology systems, information, and software.

STANDARD 3: Technology Productivity Tools Students use technology tools to enhance learning, to increase productivity and creativity and to construct technology-enhanced models, prepare publications and produce other creative works.

STANDARD 4: Technology Communication Tools Building on productivity tools, students will collaborate, publish, and interact with peers, experts and other audiences using telecommunications and media.

STANDARD 5: Technology Research Tools Students utilize technology-based research tools to locate and collect information pertinent to the task, as well as evaluate and analyze information from a variety of sources.

STANDARD 6: Technology as a Tool for Problem Solving and Decision-Making
Students use technology to make and support decisions in the process of solving real-world problems.

Yucaipa-Calimesa Joint Unified School District
Computer/Internet User Agreement Form

Internet Acceptable Use Policy

IT IS A PRIVILEGE, NOT A RIGHT, TO USE THE INTERNET

A Responsible Educational User Will:

- Be polite by never sending, or encouraging others to send, abusive messages.
- Always use appropriate language.
- Use the Internet to research assigned classroom projects.
- Ask the teacher for help when unsure about how to do something on the computer.

A Responsible Educational User Will NOT:

- Use the Internet for any illegal purpose.
- Participate in chat room discussions.
- Send personal, non-educational related e-mail messages from school.
- Publish personal information.
- Send or receive any information that includes: pornography, unethical or illegal solicitation, racism, sexism, and/or inappropriate language.
- Change any computer file that does not belong to the user.
- Send or use copyrighted materials without permission.
- Reveal personal passwords.

Computer & Network Acceptable Use Policy

IT IS A PRIVILEGE, NOT A RIGHT, TO USE COMPUTERS & NETWORKS

Computers are used to support learning and to enhance instruction. Computer networks allow people to interact with other computers and with millions of electronic users. It is a general policy that all computers and computer networks are to be used in a responsible, efficient, ethical and legal manner. Failure to adhere to the YCJUSD computer and network user policies and the guidelines will result in the revocation of the user's access privileges.

Unacceptable Uses Of Computers and Networks Include:

- Vandalism* of computer stations and/or the network system security.
- Eating, drinking, chewing gum, grooming or using an ink pen while at a workstation.
- Violating the Education Code student's rights to privacy conditions.
- Using profanity, obscenity, or any other type of offensive language.
- Forwarding personal communications without the author's prior consent.
- Copying commercial software in violation of copyright law.
- Using the network for financial gain, commercial activity, or any illegal activity.
- Product advertisement or political lobbying.

Because access to the Internet provides connections to worldwide computer networks, users (and parents of users, if the user is under 18 years old) must understand that neither the school nor the Yucaipa-Calimesa Joint Unified School District controls the content of the information available on these other systems. Some of the information available is controversial and sometimes offensive. The Yucaipa-Calimesa Joint Unified School District does not condone the use of such materials. School employees, students, and parents of students must be aware that access to the Internet will be withdrawn from users who do not respect the rights of others or who do not follow the rules and regulations established by the school and the district.

***See Disciplinary Action/Illegal Activity/Vandalism Statements located on the back.**

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Yucaipa-Calimesa Joint Unified School District

Parental Consent Form

I have read the Computer Acceptable Use Policy. I will follow the rules. If I do not follow the rules, I understand that my computer/network access will be revoked.

Student Signature: _____ Date: ____/____/____

Print Student Name: _____

I have read the Computer Acceptable Use Policy. I understand that the Internet is a worldwide computer network and that the Yucaipa-Calimesa Joint Unified School District cannot and does not control Internet content. When using the Internet, I realize my child may read material that is controversial or offensive.

I DO _____ I DO NOT _____ give YCJUSD my permission to grant my child Internet access. I understand that my child may maintain this access as long as the procedures and policies described in this District Acceptable Use Policy are followed.

Parent/Guardian Signature: _____ Date: ____/____/____

Print Parent/Guardian Name: _____

(Parent/guardian signature necessary only if student is under 18 years old.)

Vandalism/Disciplinary Action Statements

VANDALISM: Vandalism is defined as any malicious attempt to harm or destroy electronic hardware or software. This includes, but is not limited to: defacing equipment; uploading or creating computer viruses; destruction of data of another user and/or any other agencies or systems that are connected to the network. Any vandalism will result in the loss of computer services, disciplinary action*, and legal referral.

DISCIPLINARY ACTION: Being granted access to online services is a privilege and there are consequences for not taking responsibility for one's learning and behavior. According to Board Policy 6163.4, Students who do not adhere to the user obligations and responsibilities as outlined in the "Computer/Internet User Agreement" shall be subject to revocation of the user privilege and disciplinary action. For a first time offense, the user account is revoked until a meeting takes place with the student, his or her parent, and a representative of the school district. On the basis of the offense, the user privilege may be revoked for the remainder of the semester or 30 days (which ever is more). For a second time offense, the parent is notified and the user privilege is revoked for the remainder of the semester or 30 days (which ever is more) and may be revoked for the next semester. In addition to revoking the user privilege, disciplinary action will result. Such action will be in accordance with procedures at the specific school site regarding messages indicating or suggesting pornography, unethical and/or illegal solicitation, racism, sexism, inappropriate language, and any other inappropriate use of technology. Vandalism, as defined in BP/AR 5131.5 - Students: Vandalism, shall result in revocation of user privilege, disciplinary action, and legal action as appropriate. Students are subject to all of the laws and regulations of the United States and are subject to legal action as appropriate.

ILLEGAL ACTIVITY: Examples of illegal activity include but are not limited to participating in any electronic activities that promote or involve: obscenity, sexual harassment, net stalking, hate propaganda, defamation and libel, computer hacking, drug trafficking, and violating any and all copyright laws.

District Repair/Replacement Guidelines & Website Support

- 1.** District standards must be used when purchasing computer hardware in order to insure that purchases meet "minimum specifications" of acceptable quality for particular items. Only equipment purchased on a district-approved purchase order will be supported.
- 2.** Should costs for repairs be incurred that are the result of tampering or destruction, the site will be charged for the cost of repair parts, replacement components, or costs of outside vendors as appropriate. Where site employees have attempted to troubleshoot problems and have made major changes to local area networks without proper documentation, sites may also be responsible for outside costs.
- 3.** District Systems Analyst will attempt to repair computer and AV equipment as stipulated in all work orders, but if parts are not available or the cost to repair exceeds the cost of replacement, the item will be replaced. If the repairs cannot be made by District Systems Analyst or by one of two outside vendors at a reasonable cost not to exceed the cost of replacement, then it is the responsibility of the site to replace the equipment if desired. If the site wishes to upgrade the equipment at this point, it may do so by funding the additional cost over a "like" replacement.
- 4.** New computers acquired by the district have three-year warranties. The sites may contact the District Systems Analyst for repairs on older district-approved computers; however, sites are responsible for purchase of new equipment if repairs are not feasible or possible.
- 5.** It is the responsibility of a site or department acquiring new equipment and software to provide funding for installation and training. The District Systems Analyst and the District Computer Systems Analyst may assist with selected installations as time permits; such assistance must be arranged for in advance. Technology staff may also assist in developing specifications as time permits.
- 6.** As sites/departments acquire new technology, consideration should be given to all system software necessary to continue district-wide and county applications. It is the responsibility of the site/department to upgrade hardware and software as required. Technology staff will provide direction upon request.
- 7.** At this time the district will support only Novell networks (file servers, workstations) for administrative applications. The District Systems Analyst will also provide support for Windows 2000/2003 Server in lab environments.

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8. The Technology Director is the district webmaster and the contact for district website content and links related to Business Services and Human Resources. Design and content for the district home page, Educational Services, and school websites should be directed through the District Technology Director, who will delegate to the appropriate staff.