

Channelview ISD Long-Range Technology Plan

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Vision

Over the next three years we would like for every teacher on campus to have at least one lesson plan specifically designed for every major unit identified in their scope and sequence that integrates at least one form of technology. To meet this goal it is essential the campus principal establish a good foundation by creating very clear expectations for technology use (campus vision) and dedicating the necessary funds from the campus budget to see that there is enough supplied technology to meet the demand. Finally we will focus on changing our current professional development to meet the needs of our staff.

Assessment

Over the past three years Channelview High School has failed to grow in its technology use in the classroom. Our most recent score in all four reporting categories on the Texas Campus STaR Chart Summary, published by T.E.A.(2012) is as follows:

Teaching and Learning: **Developing Tech**

Educator preparation and development: **Developing Tech**

Administrative and support services: **Developing Tech**

Infrastructure for technology: **Developing Tech**

After careful and detailed analysis I believe that a technology plan focused on improving the following three areas (goals) will in turn help CHS grow in all other areas as well:

Established campus vision for technology use on campus.

Are analysis shows that campus staff are not held accountable for their use of technology in the classroom because no clear vision has been cast. Simply put there can be no accountability if there is no expectation to hold them accountable for following. By creating a clear campus vision campus principals will be able to enforce technology use in the classroom.

Increased allotment for technology in campus budget.

To help ensure successful implementation of campus vision there needs to be an increased allotment of funding designated for technology integration in the campus budget. By increasing the funds the campus will not only be able to acquire more technology, and update/maintain current technology, but it will also allow more staff to attend quality professional development.

Overhaul of how we offer professional developments that are focused on technology integration.

We will implement the following for all future PDs that are specifically focused on technology integration:

- 1) Trainings will be more content focused.

- 2) Trainings will be hosted in a technology-rich, and hands-on environment
- 3) Trainings will have less content covered at once and occur for frequently.

Setting Goals

Goal 1: Campus Leadership will lay out a very clear plan on what expectations will be for technology use in the classroom over the next three years.

Cost: \$5000 for stipends in annual budget

L1 & L2

Objective 1.1:

To help develop the campus vision we will develop a campus leadership team.

This team would consist of the Principal, Tech Director, MTT, and 4 teachers. Teachers would receive a \$1000 stipend for commitment to the team.

Strategies		Timeline	Oversight	Evaluation:
1.1.1	We will use some time at the beginning of the school year to identify potential teachers for the campus leadership team	Fall Semester 2013	MTT handles recruitment Principal approves	Principal will give final approval of selected members.
1.1.2	The MTT will recruit teachers for leadership team based on surveys, observations, and principal recommendations.	Fall Semester 2013	MTT	MTT will identify qualified and willing teachers for Principal to approve.

Objective 1.2

Campus leadership team (CLT) will meet regularly over the next school year to develop a campus vision for technology integration.

Strategies	Timeline	Oversight	Evaluation:
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1.2.1	CLT will meet monthly to discuss results of needs assessments, current inventory, funding, etc...	2013-2014	MTT	Principal approved campus vision statement for 2014-2016 school years.
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Goal 2: Campus Leadership Team will allocate the necessary funding to successfully implement campus vision for technology implementation

Cost: \$5000 for stipends in annual budget (as mentioned in Goal 1)

L3, INF1, INF3, INF5

Objective 2.1:

CLT will take inventory of technology currently on campus to see what can be used and if it needs maintenance or added quantity.

CLT will then create estimates for the cost of maintaining or purchases of additions.

	Strategies	Timeline	Oversight	Evaluation:
2.1.1	CLT will need to see what technologies are currently on campus that can continued to be used to support implementation of campus vision.	2013-2014	CLT	List will be compared to campus vision plan.
2.1.2	CLT will then identify technologies that need maintenance (i.e. updates to software or hardware)	2013-2014	CLT	Tech. Director will examine list and prepare estimated cost of needed maintenance.
2.1.3	CLT will also identify the technologies that need an increase in quantity.	2013-2014	CLT	List will be compared to campus vision and Tech. Director will prepare estimated cost to acquire additions.

Objective 2.2

CLT will identify what additional technologies are needed for successful implementation of campus vision.

	Strategies	Timeline	Oversight	Evaluation:
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2.2.1	CLT will conduct research to identify what free resources are available to support the implementation of the campus vision.	2013-2014	CLT <i>Research</i> Tech. Director <i>Infrastructure</i>	Principal will review cited explanations of how these free technologies will support implementing campus vision.
2.2.2	CLT will next identify what technologies will need to be purchased in order to complete full implementation of campus vision.	2013-2014	CLT	Principal will review cited explanations of how these free technologies will support implementing campus vision.

Goal 3: We will change up how we offer professional developments that are focused on technology integration.

Cost: \$5,000 for updates, & \$\$\$ for Sub coverage.

EP1, EP2, EP4, & EP5

Objective 3.1:

We will create a technology rich, hands-on learning environment that fosters teacher participation for all future PDs

Strategies		Timeline	Oversight	Evaluation:
3.1.1	PD will be limited in audience size to create a comfortable participating environment	2013-2016	Tech. Director	Surveys will be conducted to measure general feel from attendees.
3.1.2	PD will be hosted in our technology training center equipped with necessary technology to train on	2013-2016	Tech. Director	Surveys will be conducted to measure general feel from attendees.
2.1.3	We will update our current technology-training center.	2013-2014	Tech. Director	Tech. Director will make sure necessary equipment is acquired to keep our training center state-of-the-art.

Objective 3.2

PDs will be more content focused and will increase in the number of offerings

Strategies		Timeline	Oversight	Evaluation:
3.2.1	PDs will be focused on actual department lesson plans.	2013-2016	Tech. Director	Surveys will be conducted to measure general feel from attendees.
3.2.2	PDs will increase in frequency, and decrease in amount of content covered.	2013-2016	Tech. Director	Surveys will be conducted to measure general feel from attendees.

Administrator Review

I was not able to ask one of the admins currently on the Channelview High School campus to review my proposal because I am not currently there. I switched over to the brand new jr. high the district opened this year.

My principal, whose opinion I hold in high regard, has told me from the beginning as I set out to create this “utopia” plan that clear leadership vision and accountability are key to implementing technology. According to him, if the leader fails to cast vision then the staff will only see it as one more thing to do, and it will fail.

Based on what I have seen in my short time as a teacher, I would completely agree with that statement.

Resources:

T.E.A. (2012). *Texas campus star chart summary*. (Report). Accessed from <http://starchart.epsilon.com>