

ITEC 7410: SIP Plan/Technology Plan Analysis

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School Improvement Plan Analysis:

- *What is your school's mission/vision?*

The mission and vision of NHHS is closely aligned with the ones for the HCSD. We have a mission to strive to be the most caring place on Earth while providing character, competency, and rigor for all. Our Vision is to see everyone and embrace a growth mindset together. We have the belief that all members of the school should demonstrate respect, care for others, embrace growth and honor tradition.

- *What are the targeted areas for improvement (ex. fourth-grade math, improved LA scores for ESOL population, etc.) and the specific goals related to this improvement area that are set forth in the SIP (ex. % gain in CRCT scores)?*

Most of the targeted areas for improvement are for teacher development with a goal of improving the CCRPI score by 2% each year. One specific goal is for all teachers to use specific components of a lesson and Marzano strategies. Another goal is for teachers to begin creating courses in our learning management system.

- *How does your SIP address the needs of diverse populations regarding digital technology equity for **low SES and gender groups (ie. females)** and assistive technology for disabled learners? If it does not, what are your recommendations?*

Needs of diverse learners are not addressed though the school improvement plan.

There is a goal to eventually reach a 1:1 device implementation. We need to provide opportunities for students to be able to take devices home. There is currently a great divide between students who have resources available at home and the ones who do not. The digital divide could be reduced by allowing students access to these devices.

- *How is technology included in the SIP? In what ways is student technology literacy included as a goal in your SIP? If it is not, what are your recommendations?*

All technology in the SIP is related to teacher use. We will use our website and twitter feed to help communicate with parents. We will move towards 1:1 device implantation and work on developing LMS courses. I think we should have goals related to the technical skills that students will need after graduation.

- *Why is technology addressed (or not addressed!) as it is? For example, does school culture or history contribute to the way the SIP addresses technology? [Additional Field Experience option if interviewing others in the school to find this history.]*

Technology use has increased drastically throughout the school with the availability of Chromebooks and other affordable devices. I feel that the SIP has not caught up with the recent increase of technology that is being utilized throughout the building. The SIP is beginning to recognize the importance of technology and lay out expectations that it be used.

- *Are you pleased with the current treatment of technology-related issues in the SIP? Why or why not?*

I am pleased with some of the treatment of technology in the plan. I feel that our LMS is one of the greatest tools available in the implementation of technology.

Development within the platform is an important part of the SIP. Teachers need to have the opportunity to see the value of incorporating the LMS in their classroom. Planned training sessions are definitely a step in the right direction.

- *Would you like to see technology issues represented differently in future SIPs? Why?*

I would like to see technology as a more prominent presence in future SIPs. Many of the current goals could benefit from the assistance of technology.

- *What are your first thoughts of how technology could contribute toward achieving the mission/vision/goals set forth in your school improvement plan?*

One specific part of the mission is to provide rigor for all. I feel that technology is the tool for assisting with this. Technology can provide opportunities for personalized learning that will give students an opportunity to study topics at a greater depth than

they have ever before. With the assistance of technology students are given more opportunities to embrace growth. They are given quicker feedback and are able to make adjustments in their learning quicker than ever before.

- *How might technology be integrated more effectively into your SIP in the future?*

Technology could become a more central role of future plans. All aspects of future plans could benefit from the incorporation of technology. The portions of the plan about LMS development could be spelled out a little more in order to give a clearer vision of what is expected.

District Technology Plan Analysis:

- *What are the three main curriculum goals in your district's technology plan?*

The districts technology plan contains the following goals. Goal 1: Increase access to technology to students. Goal 2: Increase the use of Instructional use of technology. Goal 3: Increase the use of Administrative use of technology. Goal 4: Increase the use of Parent and Community use of technology. Goal 5: Enhance/maintain a high level of system readiness for technology.

- *What strategies are outlined for achieving these goals?*

Strategies for each of the goals include the following. Goal 1: Make sure that new classrooms have most up to date technology and increase access for students and teachers. Goal 2: Provide effective training in order to improve classroom instruction. Goal 3: Provide additional devices and training for administrators. Goal 4: Information will be provided securely to parents about progress of students. Goal 5: Ensure that the infrastructure is in place to handle devices being used.

- *Does the plan seem achievable over the designated timeline? Why?*

The plan does seem achievable over the given timeline. There are no definitive measurements to reach so the district will likely be able to increase in each of these categories.

- *In what ways would you like to see the plan improved?*

I think that this plan could be improved with some specifics about how much each of the categories are going to be increased. We should set a more specific goal for how much we will increase the access to technology. Will we have one device for every student or one device for every two students?

- *What could you, in your current or a future position, do to help support implementation of the plan?*

I could help with this plan within my school building. I can support other teachers as they attempt to implement technology in their classrooms. As a member of the blended learning team I could help spread awareness of blended learning strategies.

- *How does the plan address the needs of diverse populations regarding digital technology equity **for low SES and gender groups (ie. females)** and assistive technology for disabled learners? If it does not, what are your recommendations?*

Very little is discussed about digital equity for all students. There needs to be a plan to get these devices into the hands of students when they need them. There are a few students at a disadvantage because they do not have devices or internet at home. I think that there should be a plan to check out devices and wireless internet hubs for home use.

- *In what ways does the plan tie-in to your local SIP?*

Both plans have a focus on developing content for the LMS. Getting teachers to collaborate on creating this content will drive the increase in technology use that is desired by the district.

School Tech Plan Status:

(Note: Most schools will not have a tech plan. In this case students can only answer question one and maybe elaborate on why there is no plan and if there ever was a history of tech planning at that school at all.)

- *Is there a technology plan that is separate from the SIP at your school? If so, when and how was it created?*

The Blended Learning team is in the process of developing a technology plan. This plan will include a definition of blended learning as it appears in our school. There will also be a bank of resources that teachers can lean on in order to begin using technology in their classroom.

- *Do members of the school community know about the tech plan?*
- *Is it being implemented effectively? Why or why not?*
- *What strategies could be implemented to help accelerate adoption of the plan?*

