

PROJECTS AND DREAMS FOR SVIS

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I am from [Cottage Grove, OR](#) where my immediate family lives. I am single, never married, and in my early 40's <http://www.facebook.com/raymondkn>. I love my job here, and God has given me so many projects here that he must not want me to leave anytime soon. ☺

I started work at SVIS March of 2008. When I started here some of the computers that were on teacher's desks were over 10 years old. Our computer network included only eight out of the 27 office and residence buildings. The connection between buildings was operating at 100MHz. We had only two projectors, one mounted in our chapel, and the other was portable for other uses.

In the short time I have been here, God has provided enough computers that are only six years old to replace everything older than that. These computers operate at double and triple the speed of some that were replaced! God has also provided enough projectors and Smart Boards for each of our classrooms with a couple spares. I was only praying for newer computers -- God supplied much more. He has also provided some network equipment that improved our network speed 10x to 1GHz. We have also been able to connect four more buildings for a total of 12. One of the most important buildings was our Work & Witness housing. We now have a Wi-Fi access point there for our guests.

While talking with a friend back home, he suggested that I create a wish list, and that I research the technology items I want and provide links to them on the internet. His reason was "People don't have time to research, and they don't want to purchase the wrong item." I worked with Jeanette and others and we now have a "Special Needs List" available on our main web page at www.indianschool.org, on the left. The first item I received from this list was a printer that prints on CD media to label presentation disks we send out. Thanks again Jack!! I have also received some flat panel monitors, DVD drives and optical mice from a store in Idaho that a team found and brought to us. I believe the office has also received other supplies from the list. God is doing wonderful things through this list, and I thank God for giving me the idea through my friend to get that going.

[Ever since](#) I got here I've been looking into and trying to learn about technology that can help the school. I have been praying for a new phone system that can support over 80 locations of phones and/or intercoms so that we don't have to use or pay for as many cell phones. A new phone system would also have voicemail for multiple staff that would be an awesome improvement. I have also heard about a government program called E-Rate that provides schools and libraries with funds for connections from the outside all the way up to the back of the computer. With this program I can receive up to 90% discounts on services and equipment. Our part is to come up with the other 10% ourselves which at this time we are praying for. I am currently learning how to apply for this so that I can receive funding for the 2011/2012 school year.

I have seen video distribution systems that are largely E-Rate funded that can provide us with the ability to maximize the use of our Smart Board technology and make learning more fun and engaging in the classroom. That service would require some yearly licensing, but I hope to have

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E-Rate build me a network that will support it for when I have those funds to add that content at a later time.

God has also provided for us to purchase a couple brand new computers since I have been here. Our chapel computer system and Song Show Plus software was purchased with Campbell soup label money. We also purchased a new computer to run our bookkeeping since that was requiring a faster computer.

With E-Rate money I hope to first get 90% discounts on all our phone and internet services. The second thing is 90% discounts on network wiring between buildings and all the hardware needed to accomplish this. It will also provide us with 90% discounts on a new phone system. E-Rate will not purchase the end-user devices such as phones or computers. This means that we will have to raise our 10% of the project cost and also money for some phones and some additional items that E-rate doesn't cover.

Our board of directors has asked us to be a school for the children who have what it takes to learn, and to help them learn what they need to know specifically to succeed in college -- since very few who enroll in college stay, and even less actually graduate. I once stumbled across a website for an elite high school in southern California and was intrigued by what I read. Since it was a school for achievers, they didn't have the same trouble with children picking on each other for being different, because they were all meeting certain criteria to even be accepted in the school. I have wondered and am praying about our role. If we can create a school atmosphere that attracts [Native Americans](#) that want to achieve, or at least the parents that want their child to succeed and will cooperate with us, it can allow teachers to do more because there will be less struggles with those that really don't care and/or don't want to be here. It could even attract the right teachers and staff to make this a firm reality. I guess the hope would be that we attract the children or the parents that want their children to go to college so we can prepare those who are not only capable, but who want to go as well. I would like to think that we would be so overwhelmed by the children who actually want to go to college that we could truly specialize and help them achieve that goal.

Technology:

Logitech B100 Optical USB Mouse \$9.99 – can be purchased at http://www.jr.com/logitech/pe/LGI_910001439/ (Again, thank you GG) We can still use more of these.

Flat Panel Monitors, 15" or larger – New or Used

ImagePro Cam9000 Web and Document Camera
<http://www.touchboards.com/Dukane/Cam9000.html>

Network Lightning Suppressor, SyCom, Model SYC-MRJ4C-030A, Last purchase \$45 available from:

Scott Armstrong, 866-379-7776, HarvestProtect@gmail.com

(If you call him ask him about the power surge protector for your entire home!)

APC BACK-UPS ES BE750G http://www.amazon.com/APC-BACK-UPS-BE750G-10-Outlet-System/dp/B000Z80ICM/ref=sr_1_1?ie=UTF8&s=electronics&qid=1279303467&sr=8-1

Memory (in order of need):

Up to 8 of these:

4GB kit (2GBx2), 240-pin DIMM, DDR2 PC2-5300 memory module \$95.99@
<http://www.crucial.com/store/mpartspeccs.aspx?mtbpoid=C190C1B9A5CA7304>

Up to 12 of these:

2GB kit (1GBx2), 240-pin DIMM, DDR2 PC2-5300 memory module \$49.99@
<http://www.crucial.com/store/mpartspeccs.aspx?mtbpoid=80ABFAD3A5CA7304>

Up to 24 of these:

1GB kit (512MBx2), 184-pin DIMM, DDR PC3200 memory module \$51.99@
<http://www.crucial.com/store/mpartspeccs.aspx?mtbpoid=E61EC373A5CA7304>