Transcript

So, in this world as we've moved into deeper into the 21st century, technology is all around us. It's everywhere it's in everything we do and we can't escape it is

here is a part of our fabric. And with that, we need to understand that our schools need to also infuse this technology every day in the curriculum to better prepare our learners for the life that they're going to lead. Currently, there are just too many people that are on the wrong side of the digital haves and have nots. A recent Dallas Morning News article had highlighted that that some people have great access to the technology and Wi Fi and internet and others people don't. They might only be a block away, and they don't have access to it. And that really creates some struggles for our economy and for our society as a whole. And we need to work on that so that it's not just some people who have it. We've yet to really bridge that gap. In digital citizenship itself is now moving from a topic to be discussed in the tech class, to really be in every part of every class that we teach and what we do in our classrooms. Now, as we move on, we need to think about it. So first off, we have to make sure that we work to give consistent access and equitable access to everybody, that they have it and then all the households have access to this so they can benefit from it. I had a friend of mine who's talking about school he was working with in India, and they had foregone a roof on the school to give everybody an iPad. They knew that, the roof yes, they needed it, but the iPads actually because they would go home every night actually did more than just educate the children. It actually educated the whole community and brought the the wealth and the welfare of the community up just because that access to everybody starting to make it a much better system for them. And as access increases, the need for literacy goes up. We have to understand how to use these technologies wisely and appropriately and that comes with knowledge and training and learning. Then understanding how that works only one part of it, the learners also need to understand their legal rights and responsibilities. They have to understand what the law says they can and can't do. Things like copyright fall into that. And then what those rights are responsibilities that go beyond the law, good citizens also have a right and responsibility to each other, they should treat each other properly. And there's certain things that you do and you don't do in regards to each other as you do that you need to understand. As you get more comfortable, commerce is going to increase. I know that, you know, I myself, I buy more things online, and every year, I buy more and more things online. And it's just because I'm more comfortable with it. And we see that throughout our economy. We have to educate people in the proper security practices when they are doing online purchases in the online commerce. There are things that have to build in with that. And then t occation plays it because you know as you're building into

this, this commerce in your building use networks and people working together, they're going to communicate in that digital future. Understanding is just as important as that physical, it's a new world for everybody, we have to teach each other how to respond appropriately in that. But as we do that, we will start increasing the etiquette that we have in teaching each of teaching all of our learners to treat each other the way that they want to be treated, both in the physical and digital world, let's go hand in hand combat, encourage cyber bullying. Now, cyber bullying, physical fitness and stress and a host of other physical and mental issues can arise from all of this technology. If you are caught sitting at your computer all of the time, and you're not interacting with the physical world, you're not interacting with people appropriately and they can take a toll on your body. So at the same time, the digital world, we've got to work in that because it can provide better access to healthcare as well. If we understand how to do it, we teach each other how to do that and all these things. You see how they start tying together, you really working together, but then you still have to remain secure. And we have to all this is limited by our security practices with that can really break it and bring it all down. So we have to be safe online to enjoy all the benefits that technology can bring us as both the community and as in common. Now, all of these things, as I've shown and said they can tie together and they read together, they're all very important. People leave vulnerable nowadays, things are vulnerable, they're detached, it's unbalanced, and it just doesn't work well. So we have to make sure that we include all of these pieces to make sure that we provide a well rounded education to all of our learners and provide a safe and stable environment for everybody. Because doing all of this will guide all of our learners and make our world safer and more