**Committee Members in Attendance**

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| Jennifer Butts | Jenifer Ross-Amato | |
| Suanne Cornado | Adam Greer | |
| ~~Scott Maize~~ | Cheryl Mosier | |
| Virge "T.O." Owens | Philip Romig III | |
| ~~Dan Rohner~~ | ~~Mike Wilcox~~ | |
| Laura Cissell-Wyberneit | | |

**Jeffco Staff Members in Attendance**

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| MaryBeth Bazzanella | Brett Miller |
| ~~Jeremy Felker~~ | Chris Paschke |
| ~~Jef Fujita~~ | Betty Standley |
| ~~Floy Jaffares~~ | Shawn Rhoades |
| Becky Shorey | |

# I.   Call to Order/Welcome

A.      Brett Miller, chief information officer, called the meeting to order at 4:04 p.m.  Introductions were made to welcome Shawn Rhoades and Becky Shorey to give an overview of the TechForEd program.

# II.   Support Student Learning Tactic

Shawn Rhoades, executive director ECTS started his presentation with an overview of the purchasing schedule, distribution of the over 12,000 devices and the growing number of repairs to these devices due to the remote work environment.   Becky Shorey, manager strategic projects, took over the presentation and spoke to the asset management tools and the resources available to families for support with their devices.  She also informed the committee there is an active Schoology group utilized to provide additional support for digital teacher librarians and educators in the schools.  The discussion was then opened up for Committee feedback on remote learning and what challenges they are facing.  The link the slide presentation is posted on the TDPAC website.

1.   Many of the families are struggling with "Choppy" video on their Chromebooks and dropped connections with Wi-Fi.

2.   Students and Parents are confused and frustrated by the multiple LMS and video conferencing tools used not only across the District, but also between the teachers especially at the high school level.

3.   Students are feeling stress around the assignment turn in process.

4. There is an assumption that high school students are more tech savvy then they are so this causes stress for many of them.

## III.  Technology to Transform Learning Tactic

A.      MaryBeth Bazzanella, director educational technology, presentation provided an update on the technology to transform learning tactic.  Her team is responsible on how engaged students are and how the technology played a role in their learning.  She shared with the committee the eight new digital tools that have been added for schools to use.  She also shared how her team provides educator support and support for the community.  Her presentation can be viewed on the TDPAC website.  The discussion was opened up for the committee to ask questions or give feedback good or bad:

1.      Educators found the Securely App and Grade Transfer App super helpful also appreciated the Videos that were provided for educator learning.

2.      Questions around proctoring and testing came up, and was deferred to the assessment team.  Ms. Bazzanella will follow up with the committee at a later date.

3.      It was stated that a lot of teachers are using timed test or gearing their test to descriptive answers instead of the yes/no multiple choice.

4.      Google classroom is pretty intuitive, however a suggestion was made that a "top 10" helpful tips go out as a reminder at the beginning of each semester, for example, turn off ALL notifications.

5.      Some educators are more tech savvy than others and able to interact with the technology and their students, other's struggle at it so it is important to continue to look for ways to support our teachers.

6.      Committee members stressed teachers should be delivering good content and wondered when they had time to plan.  Ms. Bazzanella informed committee teachers are given a planning period each day, there is group collaboration and support on Friday, and unit of study sessions are provided.

7.      When a discussion takes place around streamlining classroom tools it was requested teachers will have input on which ones will be utilized.

8.      It was realized that a lot is being asked of our teachers, parents, and students and now more than ever the statement reigns true "It takes a Village".

## IV.    Web Filtering Update

A.    Chris Paschke, executive director information security and data governance, introduced Web filtering concerns that are being seen in our virtual environment and shared his findings from the incident response data.  The slide presentation can be viewed from the TDPAC website.

> 1.    We have seen a 3 fold increase in activity verses in-person learning from the previous school year.

> 2.    Identification has been helped this year due to a robust tool set to detect incidents, but also we are seeing more phishing incidents across the nation at all K-12 levels.

> 3.    We have also seen an increase in student misbehaving with a sharper increase involving law enforcement (sexting) once a year previously, now we are seen 4 to 5 fold increase in our remote learning environment. B.    Mr. Paschke also shared a few mitigation strategies.

> 1.    Using google logs

> 2.    Firewall logs while maintaining student privacy (firewall ssl inspection on select categories)

> 3.    Partnerships with the school community

> 4.    He identified a potential "visibility" increase for our parents and staff utilizing securely

C.    Mr. Paschke asked the committee what they are hearing around this issue that would cause concerns for families.  He wondered if the district should be more pro-active and informed the committee this topic will be part of a continuing discussion.

## V.    Closing / Adjourn

A.    Mr. Miller informed the committee we will look to schedule a future meeting sometime in late February.  The meeting adjourned at 5:33 p.m.