

Community Bond Committee
Questions - Meeting #12 on September 16, 2020

Questions pertaining to FACILITIES	Response
What has been the impact of COVID when doing a 20-yr refresh and maintaining status quo? With not being sure what the next five years holds for face-to-face instruction, what impact will there be in light of the safety components our society is facing right now?	There are a lot of safety elements into a building that will need to be updated. We do anticipate the need for flexibility through furniture. From a mechanical systems perspective, those systems are pretty high tech already, but we might see other needs for filtration.
Will the café at TECC-W be open to the public?	Many of the areas are not operating as originally designed yet due to COVID-19. However, the plan is for the restaurant to be open to the public. The floral department will be able to make arrangements for outside folks as well as utilizing our vet tech program to have pet vaccination clinics. Cosmetology will have open hours once the students are ready.
Questions pertaining to Technology	Response
When issuing devices to students, are we only issuing iPads?	No. Grades 4th-12th are receiving iPads. The classroom sets iPads were distributed out in the Spring of 2020 and to PK-3 virtual families in the fall of 2020. All other in-person students in PK-3 will get Chromebooks until the Operation Connectivity iPads arrive.
Since the campuses are not using the carts and students are holding on to the devices, will Technology know which devices can be replaced?	This is going to be something that will be analyzed after the Operation Connectivity iPads are distributed to PK-3 classrooms. This topic will be discussed with the Technology Advisory Council as well with the goal of finalizing a replacement plan for shared devices before the summer of 2021.
When Edgenuity failed during the first week of school, what were the issues and how many users did LISD have on it?	During the first week of school there were several issues that LISD Technology had to work through. The four of the big issues included: <ol style="list-style-type: none"> 1. LISD Authentication Server capacity, this issue impacted all LISD users for about a 2-hr window of time= this server was updated with more resources and we have not had ongoing issues since.

	<ol style="list-style-type: none"> 2. Internet ISP Outage= One of LISD’s Internet Service Providers experienced an outage that caused LISD to be down and once the ISP came back up LISD datacenter hardware was not able to process the immediate demand. This impacted all LISD users intermittently for a 3-hr window of time= LISD was able to cut over to a secondary ISP provider and also removed the hardware in the datacenter that was not able to compute the instant demand for bandwidth. 3. Bandwidth Limit= LISD was maximizing its Bandwidth on the first day of school. LISD averaged around 18K WebEx meetings the first three days of school and consumed more bandwidth than was available. This caused intermittent outages for all LISD users during a 4-hr window of time. LISD asked more teachers to work remotely to load balance the demand. Also, LISD doubled Internet service and network infrastructure to go from 10 GB of Internet service to 20 GB of Internet service. We have not had bandwidth issues since. 4. 3rd party technology vendors= LISD uses Canvas at most grade levels and all 6-12 students access Edgenuity through Canvas. On the 4th day of school, Canvas was down for most U.S. customers for a 2-hr window of time.= Canvas was able to appropriate more server resources to correct the issue.
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General Questions	Response
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Is COVID impacting enrollment?	Middle schools and high schools are on track, but the elementary schools are lower. Statewide enrollment is about 3-4% off due to COVID.
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Good job on the COVID Case Tracker. (Comment)	This will be updated on Monday nights.
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Has there been any discussion on when the District will start discussing the next Bond?	This year Administration will start discussions.
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Does COVID have LISD thinking about how the district can compete with charter schools and those who willingly choose to homeschool?	LISD is constantly evaluating our course offerings and how we benchmark with charters. We compare favorably in most cases. Home schooling is very personal and so is harder to compete with.
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