Present: (voting members in bold)					
Anthony Dietz, Vice President	P	Drew Maxwell, Operations Director	P	Sara Maline, Principal	P
Laura Apperson, Vice Principal	P	Christina Lytle, Website Liaison	P	Heather Novak, Parent Rep	P
Aiko Mancini, Teacher	P	Monica Anthony, Teacher	P	Anna-Lisa Kersch, Teacher	A
		Ken Stewart, Provider Rep	A	Joe Garcia, Provider Rep	P

Agenda Items	Minutes:
Review of First Quarter	**Highs and Lows of the First Quarter:** Dr. Maxwell began with an update of tech highs and lows of the first part of the year:
Technology Plan Implementation Review	
Standardized Testing Updates	
Chromebook Admin Tinkering Ideas	

Highs and Lows of the First Quarter: Dr. Maxwell began with an update of tech highs and lows of the first part of the year:

- Highs
  - New Server Installed
  - New Share and Security Settings Established on Server
  - New Use of Televisions in Hallways
  - New Printer Contract Signed
- Lows
  - Server Crash - Dr. Maxwell outlined the human and technical failures that led to a serious server crash in September. He outlined the ways in which the issue has been resolved for the future and the ways in which 365 Managed IT compensated ASA for its data loss.
  - Website Crash - Dr. Maxwell talked about a three-day crash of the ASA website and how HAPI, ASA's web consultant team, worked hard to get the website back up as quickly as possible.

Technology Plan Implementation- Dr. Maxwell shared that the technology plan has been implemented in a preliminary way by:

- 12 faculty laptops have been replaced
- Preliminary discussion has begun on purchasing 30 new Chromebooks

During this conversation, Vice President of the Board, Anthony Dietz expressed a desire to keep the piano technology plan at the forefront as ASA moves forward with its plan.

Standardized Testing Update - Dr. Maxwell read an update provided by Liz Clark, Vice Principal at ASA, regarding testing. The highlights included:

- ASA's successful use of Chromebooks for accommodated testing of PSAT for students in need of accommodation this year.
- The change from AzMerit to AzM2 and the elimination of 11th and 9th grade testing. (March 30th - April 24th).
- The fact that ASA's Chromebooks are completely up to date per State specifications.
- AIMS Science Testing is prepped and ready with scheduling underway (March 23 - April 17th).
- ASA will be a part of a test study for AzSCI, Arizona's replacement of AIMS Science testing. This will be from Jan. 27th to Feb. 21st.

GSuite Chromebook Management Proposed Changes - Dr. Maxwell detailed two new policy changes that ASA may implement after discussion at School Operations Meeting:

- Pushing out desktop wallpaper to all Chromebooks to avoid wasted time in class with students fiddling with desktops.

	● The ability to require only .goasa.org domain users use Chromebooks on our network. If implemented this will roll out gradually beginning with Middle School. **Canvas -** Aiko Yamada- Mancini discussed some key Canvas features that she felt will be useful moving forward at ASA including: ● Blueprint system for templates for classes. ● New classes for teachers to learn Canvas. She discussed rolling these out slowly over time. ● Updates to teachers via email regarding new Canvas features as they come out. **SPIN Network -** Laura Apperson discussed changes in the SPIN Network which are delaying full rollout: ● Schools will no longer be charged a fee for the platform, instead parents will subscribe to the school channel on their own. ● Public domain issues are a challenge that Laura is working on with content that is in the public domain but is not automatically recognized by the SPIN network. ● Live streaming service is something the school does not do because of equipment issues and permission issues with parents. Laura has resolved the second issue, but infrastructure issues limit our ability to do livestreaming. This makes livestreaming too cumbersome at the moment.

Additional Comments:

Present: (voting members in bold)					
Anthony Dietz, Vice President	X	Drew Maxwell, Operations Director	X	Sara Maline, Principal	X
Laura Apperson, VP / Arts Dir	X	Christina Lytle, Donor Relations and Marketing Manager	X	Heather Novak, Parent Rep	X
Aiko Mancini, Teacher / Canvas Committee	X	Monica Anthony, VP / Arts Dir. (in training)	X		
Ken Stewart, Provider Rep	A	Joe Garcia, Provider Rep	X		

Agenda Items	Minutes:
Update on New Teacher Laptops	
Continuing Chromebook Implementation	**UPDATE ON LAPTOPS:**
Standardized Testing Updates	
ASA Website News	
Anonymous Technology Donation Update	

Agenda Items

Update on New Teacher Laptops

Continuing Chromebook Implementation

Standardized Testing Updates

ASA Website News

Anonymous Technology Donation Update

New Business?

Minutes:

UPDATE ON LAPTOPS:
- We have now replaced close to our goal of 20% of teacher laptops this year. We also have 6-7 older MacBooks in reserve for backups.
- Windows 10 will be upgraded across all PC's by January 17th. (two are left)
- Long-term, the goal will be to continue to transition to PCs due to cost benefits.

CHROMEBOOK IMPLEMENTATION:
- Due to an accounting correction, chromebooks must now be included in annual fiscal year budget instead of capitalized over a period of years and depreciated, therefore this year, no new chromebook cart will be purchased.
- The goal will be to purchase a set of chromebooks on July 1st when the new fiscal year begins.

STANDARDIZED TESTING UPDATE:
- We anticipate no issues with computer-based testing
- We will be doing less testing the year due to state changes in requirements
- Stress testing will begin in late January or early February this year

WEBSITE UPDATES:
- Christina is training people to take over her duties while she is out on maternity leave.
- Christina is beginning to look more carefully at Google Analytics to see the ways in which we can use the website more efficiently.
- Tony Dietz requested that we add more pertinent club info to the website page related to clubs and that Cross Country be trained on how to use Canvas as a communication tool for students and parents.

ANONYMOUS TECH DONATION:
- An anonymous donor has donated approx. $7,000 to replace projectors in Main and provide 5 more chromebooks for 5th grade presentation work!
- As donations come in, Development will continue to refer to the tech plan to encourage tech donations following our stated goals. Thank you to Development for this contribution!

NEW BUSINESS:
- A discussion ensued about allowing for live streaming of major performance events at ASA. Laura identified several obstacles that could stand in the way of such a venture including licensing issues, bandwidth issues at different venues, and the availability of teachers to take on more duties.
- Joe Garcia and Drew Maxwell agreed to meet in the Spring to see if, from a technology perspective, such hurdles could be addressed. The goal would be to test with one event in the Fall with the idea that Choral Collage 2020 would be an event we would livestream successfully.

Additional Comments:
Next Meeting: March 6th, 2020