



## District-wide Technology Committee Meeting Wednesday, April 26, 2016; 4:00 p.m.

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### Minutes

**Members Present:** Superintendent Douglas Sullivan (Administrator), Mrs. Tanya Rude (Board), Mr. Mitchell Murphy (District Technology Coordinator), Mrs. Laura Hondl (Technology Specialist), Mrs. Barb Bonicelli (HJH), Mrs. Ruth McCabe (Lincoln), Mrs. Kristi Meidinger (Heart River), Ms. Emily Bren (Roosevelt), Mrs. Lexi Steiner (Roosevelt), Mr. Damian Sobolik (Berg), Mrs. Jackie Glaser (Prairie Rose), Mrs. Elisa Kensinger (DHS), Mr. Caden Brewer (Technology Specialist), and Mrs. Laura Kelly (Jefferson).

**Others Present:** Dr. Marcus Lewton (Hagen), Mrs. Megan Schlecht (Berg), and Mrs. Kim Goodall (SWCHS).

**Members Absent:** Mr. Tracy Sipma (DHS), Ms. Jenifer Leslie (Hagen), Mr. Christopher Kovash (Berg), Mrs. Andrea Dvorak (Heart River), Mrs. Leslie Ross (Board), Mrs. Jill Wetzstein-Nelson (Lincoln), Mrs. Amber Remark (Jefferson), Mrs. Cill Skabo (Community Member), Mrs. Stacy Northrop (Technology Specialist), and Mr. Brian Ham (DHS).

**Call to Order** – The meeting was called to order by Superintendent Sullivan at 4:00 p.m.

**Review Meeting Norms** – The meeting norms were available on the agenda.

**Additions/Deletions to the Agenda Items** – There were no additions or deletions of the agenda items.

**Approval of March 30, Meeting Minutes** – Mrs. Meidinger moved to approve the March 30 meeting minutes, as presented. Mr. Sobolik seconded the motion. The motion carried unanimously.

### **Business Topics**

**Kayako Report** – Mr. Murphy distributed a report of current issues that are being addressed. The first update that was discussed was the District Technology Department has completed the installation of 44 new desktops and 10 new laptops for the teacher machines at Dickinson High School. He also stated that they will continue the upgrade process by updating and reimaging the fairly new computers that the staff/teachers currently have. This will be a total of 15 computers. The next step will be repurposing the old teacher machines into student machines for classrooms. This will commence in early June once Heart River is replaced. The labs that will be updated to Windows 10 at DHS will be 145, 621, 725, 807, and the library. Labs 312, 323 and 700B will remain Windows 7. The ten new laptop carts will also be upgraded to Windows 10. The second update was in regards to the plans for the Heart River upgrade. Mr. Murphy said that the District Technology Department's plan for Heart River is to begin the replacement once school is out for the year. They will be replacing the teacher/staff computers along with

the computers that are in the lab. The third update Mr. Murphy discussed was the internet outage on Monday. Mr. Murphy stated that the source of the issue was some of Consolidated's equipment. Consolidated disclosed not further details with the District Tech Department. The only school that was not affected by the outage was DHS, this is due to the internet coming into DHS but is then rerouted through our switch that is housed in Consolidated's own building.

Technology K-5 Layout – Dr. Sullivan stated that the Technology Committee had made good strides at how the technology will look in the district. Dr. Sullivan also stated that now he wants to see how far embedded technology will go within the classroom and how it will be used. Dr. Sullivan turned the committee's attention towards working on how technology will look in K-5. He split the committee in partners and asked them to discuss how each person thinks the technology should look. Mrs. Kelly stated she thinks fifth grade would have a 1-1 device that would be accessible to students at all time. Grades 3-5 would be two to one with a laptop like device. She finished by stating that grades K-2 would be three to one in her opinion. Mr. Sobolik stated that K-2 would be more focuses on iPads, as they are easier to adjust to and have limited amounts of software. Grades 3-5 would be a much better area to rollout laptops or surfaces so kids can begin to build their typing skills. Mrs. Meidinger stated her group believes that there should be a minimum of twelve iPads per classroom for grades K-2. She also stated grades 3-5 should have a laptop cart of 25-30 laptops per grade. She also wanted them to have a learning station of iPads for small groups, one example given would be eight iPads. She finished by stating they mostly used the laptops for research and typing, but also used them for learning workshops. Dr. Lewton began by stating in order to learn about life you first have to experience life, continuing by saying technology can't replace life, it can't replace field trips and it can't replace life events. However, he also believes that technology can enrich our curriculum. He furthered this statement with we have to decide as a district how much technology that they can use and how often they can use it. Mrs. McCabe stated that Lincoln wants to be completely 1 to 1 throughout the school and all of the teachers are very excited for it. She also believes that 2 to 1 would be okay if 1 to 1 cannot be achieved. Her group believes that for grades K-2 should be using iPads, grades 3-4 should be either 2 to 1 or 1 to 1 using either laptops or surfaces. Their group believes that fifth grade should be completely 1 to 1 using laptops. Mrs. Glaser said that her group believes that the fifth grade should have laptops not surfaces is the classroom. She said Office plus the internet is more than enough for what they need for software for class. She doesn't know how Prairie Rose would feel about being 1 to 1 but she does not believe it is of interest. Mrs. Steiner began by stating that her group believes that for grades K-2 would be with iPads. For grades 3-5 her group believes that one laptop cart is enough but they would not be opposed to having a few extra iPads. Dr. Sullivan concluded the conversation by saying that this work would help guide the committee into the fall. He also stated that Dickinson Middle School would be opening fall of 2017 and is designed for collaborative learning with flexibility. He also stated that Dr. Lewton and his associates have been working on building a technology mock-up. He also stated that the items for the school would be bought next year and the following opening year.

Dickinson Middle School Technology Plans – Mrs. Schlect stated that they talked to teachers about how they wanted the technology to be in the classrooms. She then stated they wanted the technology to be integrated into learning and be there to help kids learn. She also believes that there needs to be an increase in student's access to computers. Dr. Lewton then said the plan for Dickinson Middle School is a two-year phase, but actually ends up being a three-year plan. The plan included buying 80 streams 60 of

which were specifically for the language arts department because they really wanted to buy into the technology. He continued by stating that the streams for the language arts department will be moved to the social studies department next year. They will be getting 120 new computers for Hagen and 90 for Berg. This would make the Hagen language arts department fully embedded. He also stated that Berg is planning on having one laptop cart for every three teachers. He then stated he plans for the following opening year to have 210 new laptops in the social studies classrooms. He then further discussed how many computers he expects to have in the new school by opening day and that number was 395 including student machines, teacher machines, special needs classrooms and Title 1. Mrs. Goodall then shared some questions and standards with the committee. She stated what they will be teaching within the classes themselves will be along the lines of what Mrs. Bonicelli has been doing. Literacy with the technology will be pushed across all curriculums. She then stated that there will be a set of new technology standards released soon. She also stated that the disciplines will also be updated in the coming years. She continued by stating that department experts will be trained and will be there to then train others. She expressed that this will allow other teachers to talk to someone and see how they can improve the way technology is being used in the class. She then expressed that they will proceed using the SAMR model. Dickinson Middle School wants to get to the redefining stage to change how we approach technology; they do not want it to be called the glorified typewriter any longer. She then asked the committee how are we going to intervene when someone is struggling. She stated they plan to use mentor or teachers teaching other teachers. She expressed that this makes it much easier to collaborate with others around you. Dr. Sullivan asked if the committee had any questions for Dr. Lewton and his associates. Following this he expressed how grateful he is for the progress being made by Dr. Lewton and everyone that is helping him.

Strategic Plan – The Dickinson Middle School technology purchasing plans were reviewed.

Next Meeting – The next meeting will be held in the fall.

**Adjournment** – The meeting adjourned at 4:30 p.m.

Minutes provided by Caden Brewer.