

**FALL 2018** 

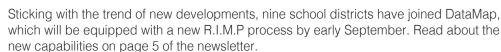
# FROM THE EXECUTIVE DIRECTOR

I would first like to welcome everyone back as we enter into a new school year! As always, NEOnet is proud to serve as a partner in providing district's with cutting-edge technology and unique solutions dedicated to improving student education and district efficiency. We look forward to another great year together with our districts filled with collaboration and innovation.

Over the summer, a lot of new exciting things have been happening in the NEOnet sphere, and we are excited to share them with you all in this issue of our newsletter.

To start us off, we would like to introduce the newest additions to the NEOnet family. Four new staff members and two new districts have recently joined our team

bringing with them new knowledge, innovative ideas and opportunity.



Not only has it been a busy past couple of months for NEOnet but for eFinancePLUS as well. For those of you who have set up Employee Access Center, a mobile app is now available for use. This allows several capabilities of the original version, on the go. See pages 16-18 for complete information on all that the app includes and how it will make your processes easier. We would also like to congratulate Cleveland Heights University Heights for officially going live on this new fiscal software. They are the fourth district under NEOnet direction to complete the software conversion.

Be sure to also check out what INFOhio has been up to on pages 20-21. They have transformed their website, added more digital content and expanded Storia.

These are just a few of the highlights in the Fall Newsletter, so be sure to check out much more great information throughout. As always, don't hesitate to contact me by phone at 330.926.3902 or by email at gdovin@NEOnet.org. Let's make the 2018-19 school year the best yet!

Remember that without you, there would be no NEOnet.

Matt Gdovin, Executive Director



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# Inside this issue:

Welcome New Staff Members	2
From the Tech Director	3
Family Groups Wizard	4
Datamap	5
Fy19 preparations	
Oddex Update Released	7
Seal of Biliteracy Preview (Screenshot)	8
Student Data Collections	
Special Services	.10-13
New Standards Based Grid	.14-15
eFinancePLUS Employee App	.16-18
Moving on Up	19
Budget Summary Report	
MOE-IDEA-BUDŚUMMOE	19
Welcome Field Local Schools and	10
Wadsworth City Schools to NEOnet	19
Cleveland Heights- University Heights "Live" on EFP	19
What's New for Back to School	
Back to School Technology	
Future of Smart Power	
Enforce Password Complexity	23

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Dolis, Mary	601102
Dugan, Tamra	
Elder, Cyrus	
Fassnacht, Kim	601120
Gdovin, Matt	601100
Graham, AJ	601129
Hayes, Janet	601112
Heller, Ben	601122
Henderson, Raina	601103
Himes, Noah	601117
Ingersol, Michelle	
Karousis, Davis	
Johnson, Lillian	601124
Ladich, Bethany	601138
Marrali, Denise	601101
Nash, Lisa	601121
Peters, Kathy	601107
Prekop, Joe	
Roberts, Emily	
Bob Robertson	
Smith, Jason	601115
Tracy, Tim	
Vallos, Bethany	
Williams, JC	
Wright, Catherine	
Zolla, Chris	
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# **WELCOME NEW STAFF MEMBERS!**



### DANIELLE CLAYTON

#### Receptionist

Danielle joins NEOnet as the new Receptionist. Danielle Graduated from Youngstown State University with a Bachelor's degree in Communications. Prior to joining NEOnet, Danielle was an HR Recruiter at Exact Care Pharmacy.



# **DAVIS KAROUSIS**

#### **Fiscal Services Support Specialist**

Prior to joining NEOnet, Davis was employed by Breakthrough Charter Schools as the operations leader over two middle schools in Cleveland, Citizens Leadership Academy and Citizens Leadership Academy East. Davis has experience as a user of a variety of payroll and financial systems from his seven years with Breakthrough and is excited to translate that experience to other Ohio districts. Davis' role will be to assist in implementing and supporting the PowerSchool eFinancePLUS software. Davis holds a Bachelor's degree in Education from Ohio University.



# MICHELLE INGERSOL

#### **Fiscal Services Support Liason**

Michelle joined the NEOnet team as a Fiscal Services Support Liaison in 2018. Prior to working with NEOnet, Michelle spent 19 years with FirstMerit Bank N.A., with a focus on financial growth, risk assessment and customer service. In her free time she enjoys spending time with her family, reading and doing logic puzzles.



#### TYLER REINEL

#### **Desktop Support Specialist**

District Technology Services – Tyler joined the NEOnet team in 2018 as a desktop support specialist. Before joining NEOnet, Tyler worked as a TWE technician at the Stow-Munroe Falls High School and as a computer technician for the Cuyahoga Falls City School District. Tyler received his Comp TIA A+ in 2017 and graduated from high school in Spring 2018. Tyler is currently working for the Manchester School District and the Stow-Munroe Falls City School District.



# FROM THE TECH DIRECTOR

Welcome back to another school year of improving student education through the use of technology! I am sure all of you had as busy of a summer at your districts as we did at NEOnet. This summer's focus was helping our customer's transition to new technology, move to Securly, and focusing on the first implementation of our new security solution.

The move to Securly was a long journey that began in November of last year when NEOnet issued an RFP for a new content filter. We had three potential solutions, but the one that stood out most in cost and features was Securly. Securly's biggest benefit is its cloud-hosted model, eliminating the need for local servers at the NEOnet data centers. The elimination of these physical content filter servers allows for three major benefits.

- · Removing potential points of failure in the network
- Reducing the capital expenditure and operating costs of over twenty servers
- Allows NEOnet to make the network more fault tolerant and self-healing

These main benefits, along with a comprehensive student safety offering included in the price, made Securly a clear choice. The pilot, open to all districts, took place from January to May, at which time the Technology Advisory Committee made its recommendation to the board of directors to move to Securly as the NEOnet consortium filtering choice. The NEOnet Board of directors approved the purchase in May and full migrations were made available to all districts. While the migration has not been without bumps in the road, we are well on our way to retiring our Lightspeed filter as we finish migrating the last few customers. We appreciate all the feedback and support we received from the Technology Advisory Committee during this endeavor. We could not have made this possible without their guidance.

This summer NEOnet was also focused on helping our customers implement new technologies in their districts. We successfully implemented wireless at three Springfield schools, increasing their coverage to support one to

one and successful state testing. NEOnet also helped Stow City Schools upgrade all their aging access points to brand new 802.11ac technology, again improving coverage to support one to one initiatives and successful state testing. These projects allow NEOnet to truly make an impact in the schools we support by providing complete project management, coupled with turnkey installation, and all backed by our endless pursuit to make our customers successful.

Security was also a huge focus for NEOnet this summer. Access control and video surveillance have long been a necessity for schools, but we found that long-term support of those technologies was lacking and the resources available were not trained on the true integration of these devices that are becoming ever increasingly dependent on the network. With this in mind, NEOnet chose an access control solution and a video surveillance solution to be part of our service offering. Our services will be powered by Isonas, a cloud based and completely networked access control solution, and Milestone video recording software. Milestone allows NEOnet to host the core server centrally, while distributing the video recording to the building edge, maximizing the schools bandwidth but cost effectively providing a recording solution that can be access from any client, including mobile. We will complete our first 24 door initiative with stow City Schools here in August with NEOnet's offices soon to follow. The new access control solution will allow NEOnet more flexibility in controlling access to our data racks, while giving NEOnet employees and hosting customers more options for access such as Bluetooth credentials on their mobile device.

While this made for a busy summer, we look forward to more of the initiatives that make an impact on students and their safety. NEOnet is working extremely hard to meet the future needs of all of our customers and we are constantly trying to improve not only our support, but also our service offerings. We look forward to another great school year and if you have any questions or concerns on the items covered in this article, please don't hesitate to reach out via email **zolla@neonet.org**.



**DASL** 

## **FAMILY GROUPS WIZARD**

With the Family Groups Wizard, districts can now run "Add Students to existing groups." This will help districts to quickly see what students were skipped during the initial family group wizard run. To do this, go to the breadcrumb trail of Management>District Administration>Family Groups Wizard. Please note that this can be run at either the building or district level.

Choose the button that says "Add Student to existing groups" and click next.

The next tab (Selection Summary) will show you the criteria that your district has chosen for the family groups wizard. Click Next.

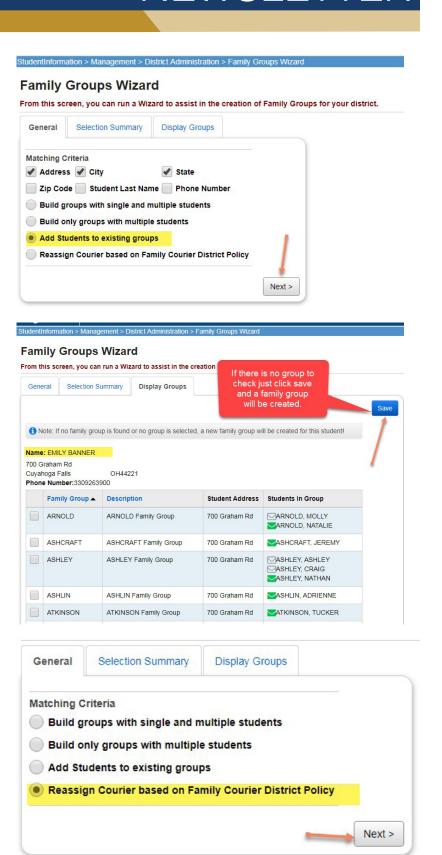
On this screen (Display Groups), students will begin to appear near the top. Here you have the choice to either select a box that student belongs to or simply hit save for a new family group to be created.

Once you save, it will go to the next student. Repeat until no students are left.

After all students have been added to family group, you will want to reassign the courier. Go back to the breadcrumb trail of Management>District Administration>Family Groups Wizard and choose "Reassign Courier based on Family Courier District Policy" and click next.

On the selection summary tab click next again. Now your courier has been updated based on your district policy.

If you have any questions on family groups please contact **studenthelp@neonet.org**.





## DATAMAP

Welcome Back to the 2018-2019 school year! NEOnet has nine new school districts joining the DataMap family. We are so excited to kick off the new school year.

Update on the new R.I.M.P process in DataMap. The new process is expected to be available by early September. The new R.I.M.P process will allow districts to manage which R.I.M.P codes are used by their district, a progress monitoring tool and electronic signatures. Additionally, in October there will be the ability to import the R.I.M.P codes back to StudentInformation/DASL to update memberships for EMIS reporting. The new R.I.M.P process will be totally separate from the current Intervention process. Due to this, there will not be a need to have R.I.M.P program(s) or template for this new process. Trainings and documentation will be scheduled once the new process is available.

18.0+, Summer Release Updates



The Excel Export for Graduation Points has been corrected



Throughout the application OCBA has been modified to OST (Ohio State Test)



You can now import the Alternate Assessment (AASCD) in DataMap

- The Alt Assessment must first be loaded into StudentInformation/DASL
- You are able to pull the data to DataMap from StudentInformation/DASL back to the 2014-2015 school year
- Reporting on the AASCD is available throughout the application



Please be aware the 'Yes/No' notation for the 3rd Grade Reading Promotion has been removed along with the green and red highlighting of the promotion score



Economically Disadvantaged is now indicated if the student has a disadvantagement code of 1-7 in StudentInformation/DASL



Two additional Intervention Types have been added: Social and Emotional

Documentation for DataMap has been updated on the NEOnet website: Services > DataMap, scroll to Documentation. Please contact NEOnet if there is additional documentation that would be helpful for you or your district.



## FY19 PREPARATIONS



Sub-calendar – Items to check at the beginning of the school year.

- · Have a sub-calendar for each group of students who have different categories i.e. ESC calendar, senior calendar, KDG calendar
- Attendance pattern must be a unique code for each sub-calendar
- Review start and end dates and update if not the same as the master calendar
- · Review start and end times of the date and update if not the same as your master calendar
- Hours per day should reflect the total number of hours the building is in session
- · Enter at least one EMIS Exception in the initial calendar collection or your collection will fatal



Districts can begin running UNCLEMIS in the 18/19 school year

• NOTE: The Fiscal Year Began 9th Grade is now reportable in the FIRST "S" reporting window



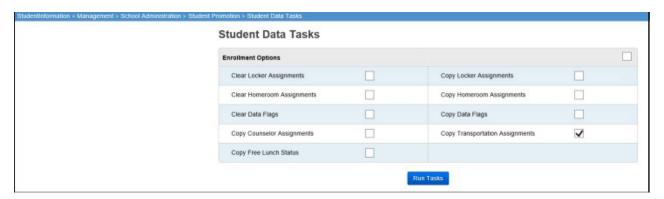
Student Cross Reference Collection

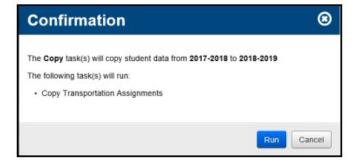
• Once a student is reported in the FY19SCR collection, the student(s) must be reported for the entire 18/19 school year and students can no longer be "whacked"



Student Data Tasks

- · Copy Free Lunch status
- Data flags

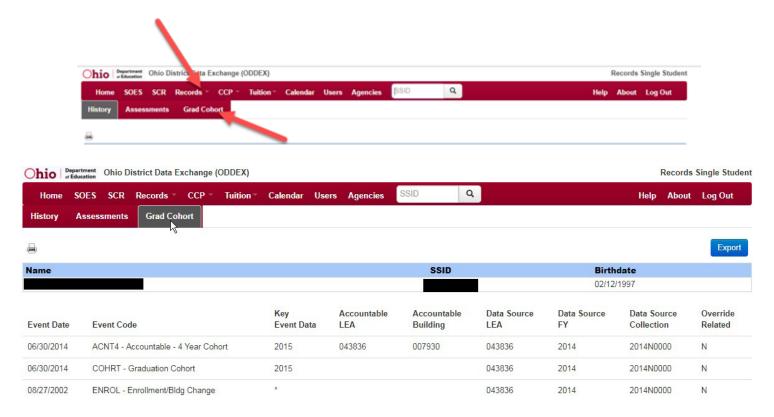






## **ODDEX UPDATE RELEASED**

The newest version of ODDEX will include the Grad Cohort data tab. If a student has information in the Grad Cohort, you will see an additional tab for the Grad data. At this point, there has not been any data loaded. Data will be loaded this week and next, starting with FY14 status of each student. If a student is identified with a disability or as LEP at any time, even though they exit, they are still in that subgroup. When data is loaded, it is a sequential process so you will see FY14 data first, then FY15, etc. There will not be much of an announcement until they get close to the FY18 data being loaded. There are some students that have changed cohorts. We will be working on communication and policy decisions regarding if there are data issues with how students are coded. Between now and October they will get the FY18 Grad data finalized.



#### 18.1.0 Update:

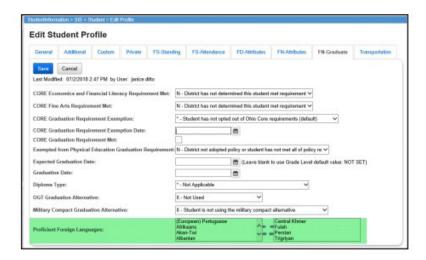
#### **New AP Exam code**

ODE will be implementing a new AP exam assessment code for assessments without an assessment code – AP99.



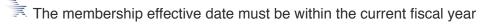
# **SEAL OF BILITERACY PREVIEW (SCREENSHOT)**

There will be six languages added that can be selected to print on the transcript.



#### **Ohio Means Jobs Readiness Seal**

User can select "Ohio Means Jobs" on the student requirements/exemptions page OR add the program code of 510001 on the Edit Student Memberships page





### STUDENT DATA COLLECTIONS CURRENTLY AVAILABLE FOR REPORTING:

#### FY19 Retention Reporting (7/27/18 – 8/31/2018)

This collection is the only opportunity to report the Retained Status for all students in grades KG through 23.with errors. Updated student admission and withdrawal data must be submitted via this collection request within 30 days of the change in student status.

#### FY19 Initial Calendar (7/10/18 - 9/28/2018)

The Initial Calendar Collection is required for all EMIS reporting entities educating students in 2019.

# FY18 Career Tech Assessment (4/6/2018 – 10/12/2018)

Collection is required for any entity that administered a Career Technical Assessment. This includes CTE Technical Assessments (GY) and Industry Credentials (GW).

#### FY18 Graduation Collection (5/4/2018 – 10/19/2018)

The FY18 Graduation (G) reporting period captures data related to graduating students. This data will include diploma information and all data necessary to verify that the student has met CORE and testing graduation requirements. The following assessment types are reportable: AC, AP, GE, GW, GX, IB, WK and SA.

# FY19 Student Cross Reference (7/6/2018 – 7/19/2019)

Collection required for all EMIS reporting entities. Source file(s) for GI, FS and FL student record types, labeled with the 'S' reporting period, must be uploaded in EMIS manual format through the Data Collector Data Sources tab. Updated student admission and withdrawal data must be submitted via this collection request within 30 days of the change in student status.

# FY19 SOES Beginning of Year Student Collection (8/3/2018 – 12/20/2018)

Collection required for all Community Schools and STEM districts. This collection request is for the data for school funding, federal reporting and other required ODE reporting.

#### FY19 SOES Student Contact(s) (8/3/2018 – 8/9/2019)

Collection required for all Community Schools and STEM districts. This collection request is for the resident district, community school and STEM district to see student name and contact information in regards to conflicts regarding the student.

#### **EMIS TRAININGS:**

#### New EMIS ITC/District Support Staff Training (Two years or less experience)

Friday, September 7, 2018 9:30 a.m. to 3:00 p.m. Training will be held at OhioNet in Columbus

#### **EMIS Connections Graduate Report Open Lab**

Monday, September 17, 2018 1:00 p.m. to 3:00 p.m.

# Checklist Training for Initial Student "S" and Staff/Course "L" Collections

Coming this Fall

We are looking forward to scheduling more EMIS Connections and EMIS Alliance sessions for the new school year. Our event page will be updated as soon as they are available.



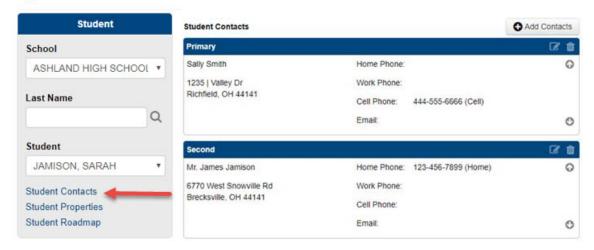
#### **SPECIAL SERVICES**

# **SPECIAL SERVICES**

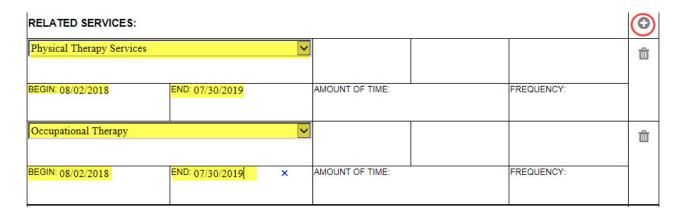
The Special Services Ohio Required Forms has gone through many changes since December 2017. The new IEPs, ETRs, Transition and Progress Reports have been installed and have a more dynamic feel. Below are some of the highlights:

**Open Task: Student Contacts Link** – Staff will now be able to add up to four Contacts on the Cover Pages of any IEP or ETR Task by clicking on the Student Contacts Link on the left.

#### **Open Tasks**



**Add/Remove Rows** – The **Cover Page, Service Page and Exemption Page** now have the ability to Add or Remove rows.

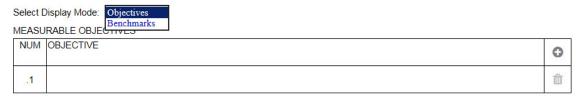




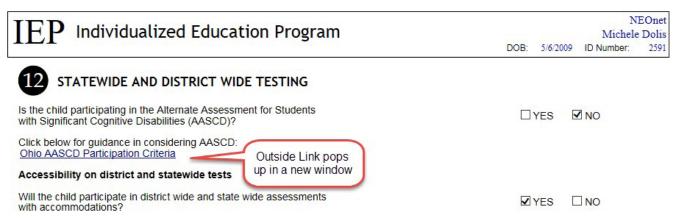
## PARENT ACCESS/SPECIAL SERVICES

# **SPECIAL SERVICES**

**Objectives vs. Benchmarks -** The Goal Page now allows the selection of Objectives or Benchmarks (Insert PIC3)



Testing Page – The Testing Page Form adjusts based on chosen options. Outside links work. (Insert PIC4)



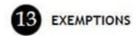
Tool Tips - All Forms now contain Tool Tips of what is required per the ODE. (Insert PIC5



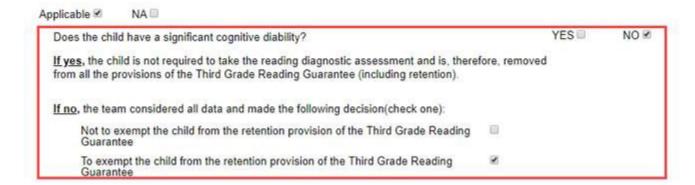
# PARENT ACCESS/SPECIAL SERVICES

## SPECIAL SERVICES

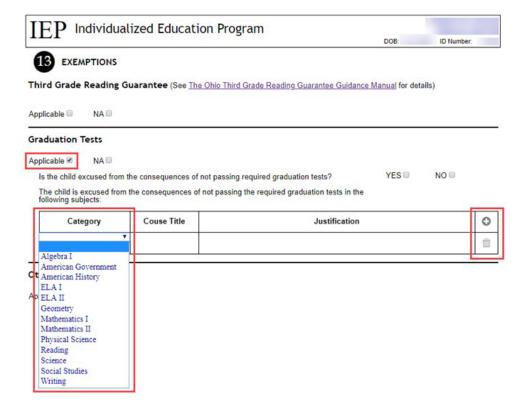
**Exemption Page -** The Exemption page includes both 3rd Grade Reading Guarantee Exemption and Graduation Tests Exemption based on chosen options. (INSERT PIC6)



Third Grade Reading Guarantee (See The Ohio Third Grade Reading Guarantee Guidance Manual for details)



#### **Graduation Tests Exemption Form (INSERT PIC7)**



# PARENT ACCESS/SPECIAL SERVICES

# **SPECIAL SERVICES**

### **Training Schedule**

All Special Services Trainings and Meetings are posted on the NEOnet website. Please sign up at the following link: https://portal.neonet.org/calendar/view-list/sps-special-services (insert pic 8)

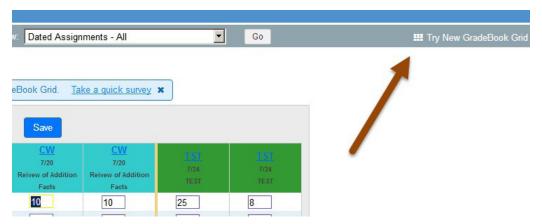
Date	Type of Meeting	Location	Time
August 6 <sup>th</sup>	Beginning of the Year	NEOnet Room B	9:00-11:00
August 9 <sup>th</sup>	Beginning of the Year	NEOnet Room B	1:00-3:00
August 30 <sup>th</sup>	New User Training	NEOnet Lab	9:00-11:00
September 6 <sup>th</sup>	New User Training	NEOnet Lab	9:00-11:00
September 7 <sup>th</sup>	SPS to SIS - EMIS Training	NEOnet Lab	9:00-11:00
September 11 <sup>th</sup>	New User – 504P	NEOnet Lab	1:30-3:30
September 12 <sup>th</sup>	New User Training	NEOnet Lab	9:00-11:00
September 18 <sup>th</sup>	New User Training	NEOnet Lab	9:00-11:00
September 28 <sup>th</sup>	SPS Meeting	NEOnet Room B	9:00-11:00
October 4 <sup>th</sup>	New User Training	NEOnet Lab	1:00-3:30

If your district is interested in having us out to review the changes, please contact Denise Marrali at marrali@neonet.org or Bethany Ladich at ladich@neonet.org

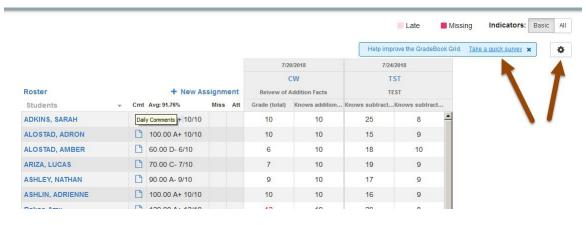


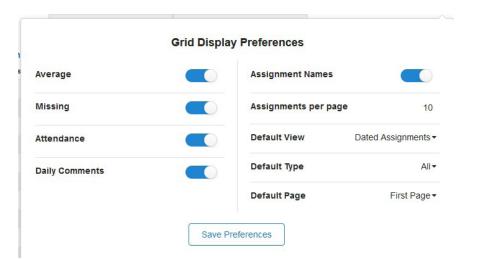
# **NEW STANDARDS BASED GRID/GRADEBOOK GRID/5-DAY VIEW**

The GradeBook Grid has been restyled and its performance has been improved. INCLUDING AUTOSAVE. Click Try new GradeBook Grid at the top right of your current Grid to access it.



Preferences have been added by clicking the gear. Take a quick survey to help improve the GradeBook Grid!

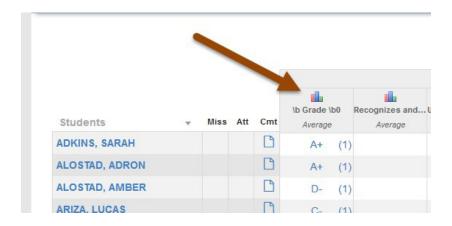


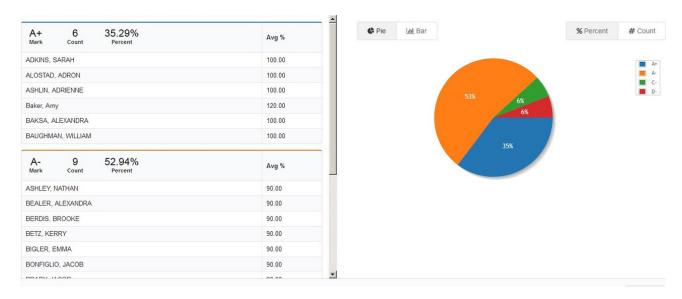




# **NEW STANDARDS BASED GRID/GRADEBOOK GRID/5-DAY VIEW**

The Standards-Based Grid has also been updated with auto save and graphs! A bar graph or pie graph can provide additional information with one click.





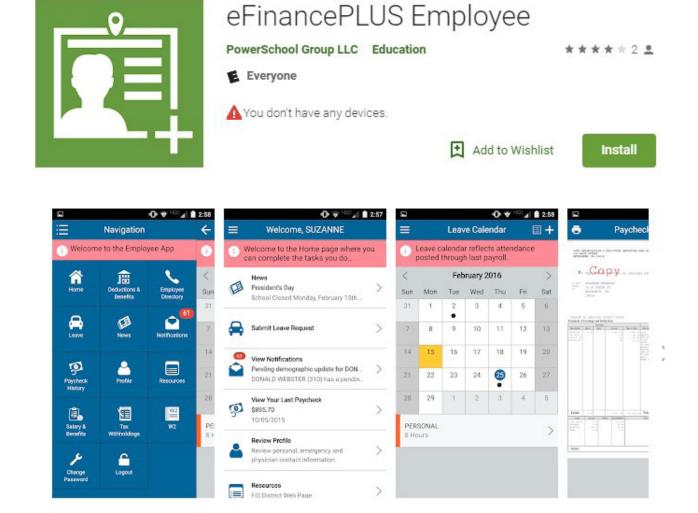


### **EFinancePLUS**

# eFinancePLUS Employee App

For eFinancePLUS users who have set up Employee Access Center, there is a mobile app option that allows a lot of the capability of the original version, on the go. Some of the highlights are the ability for employees to look at a previous pay stub, submit a leave request and view prior year W2 information. In the screenshots below, the green app icon is what it will look like on the Google Play platform. Apple users will see the blue icon in their app store.

#### Google Play:

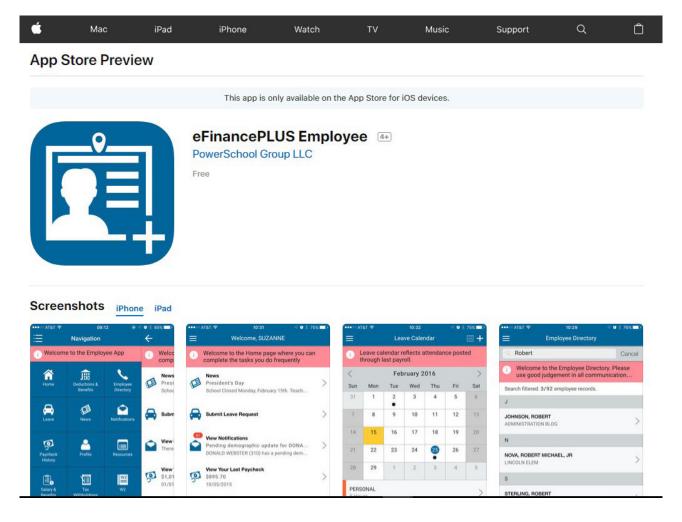




### **EFinancePLUS**

# eFinancePLUS Employee App

### **Apple Store:**



Once logged in, the home screen will give you options to submit a leave request, view notifications, review your last paystub or review profile. To navigate the app, select the icon in the top left corner. It will give you these options:



# eFinancePLUS Employee App

# **Apple Store:**

	Home. Displays district news, resources, notifications, and quick links to submit a leave request, view the user's last paycheck, and review profile.
间	Deductions & Benefits. Displays deductions and benefits information. Allows the user to enter a new direct deposit deduction.
<b>%</b>	Employee Directory. Displays the Employee Directory for the district.
<del>,</del>	Leave. Displays the Leave Banks. Allows users to add a new leave request. Allows users to view leave in a monthly calendar form.
国	News. Displays the district's news.
	Notifications. Displays PLUS 360 alerts with an indicator of unread notifications.
<u>ত্র</u>	Paycheck History. Displays the user's paycheck history for dates specified by the district.
_	Profile. View and make changes to the user's contact information, emergency contacts, and physician information. Set electronic consent for W2 and 1095-C forms.
	Resources. Displays links to other resources the district determines may be helpful.
١	Salary & Benefits. Displays the user's salary and benefits information. Display-only.
<b>T</b>	Tax Withholdings. Displays the user's federal, state, and local tax information. Display-only.
W2	W2. Displays PDFs of current and past year W2s for years specified by the district.
عر	Change Password. Allows the user to enter a new password. (Only available if the district is not using Active Directory.)
	Logout. Logs the user out of the app and returns them to the Login screen.

This provides an all-in-one location to view or enter information that employees may want without needing the assistance of the treasurer's department.



### **FISCAL SERVICES**

# **MOVING ON UP...**

Lillian came to NEOnet in May 2017 as the Receptionist. She had an extensive background that included customer service, love of people, passion for a job well done and attention to detail. Lillian entered as a receptionist but had a drive to do so much more. Lillian graduated from Morehead State University with a Bachelor's Degree in Business Administration. Due to her experience and education, her skills were utilized to assist in other departments. In July 2018, she joined the Fiscal team as a Fiscal Services Support Specialist. Some of her duties will include processing payroll, accounts payable/receivables and E-rate. With experience in management, customer service and working with school districts, Lillian has packed her bag for success and is excited to continue her path with NEOnet. Lillian is moving on up!

# Budget Summary Report MOE-IDEA -**BUDSUMMOE**

We feel it is important that the Treasurers and Assistant Treasurers be reminded of the BUDSUMMOE report found on CDROM, as it is very helpful in verifying your current MOE expenditures. This is only the Special Education piece of MOE (IDEA/Title VIB), not the Title I piece, but it is likely the most costly to lose. If you reviewed this report at the close of May each year, and compared it to May or June of the previous year, you would be able to see if you are on target to meet this goal. It is much easier to fix the problems before you close your Fiscal Year than after.

We believe there is a narrow for margin of error. Coding your Special Education salaries correctly is immensely important. We welcome any questions about this, as we'd like to share as much as possible on this topic with all of you.

# Welcome Field Local Schools and Wadsworth **City Schools to NEOnet**

As of July 2018, Field Local Schools and Wadsworth City Schools joined the NEOnet family! We are excited to have them on board.

**Wadsworth Fiscal Team:** 

Doug Beeman - Treasurer Todd Carpenter - Treasurer Christine Chase -

Assistant Treasurer

Jill Young - Payroll Supervisor

Cheryl Harris -Treasurer Secretary

Linda McCann - EMIS

Field Fiscal Team:

Cathy Belding - Assistant to

Treasurer

Emily Langille - Payroll

Valerie Beal - Accounts Payable

We look forward to working with all of you.

# **CLEVELAND HEIGHTS -UNIVERSITY HEIGHTS "LIVE"** ON EFP

Congratulations to Treasurer Scott Gainer, Assistant Treasurer Bob Rinehart, and the entire fiscal and human resources team at Cleveland Hts University Hts for officially going live on the new fiscal software, eFinancePLUS, on July 1, 2018. NEOnet is very thankful for the months of hard work CHUH has put in to make this project a success. They are the fourth district under NEOnet direction to complete the software conversion following Brunswick, Cloverleaf and Summit ESC.

With the addition of eFinancePLUS to our fiscal services offerings, we have developed new trainings for our "live" eFP districts to attend. One such training is Cognos. Cognos is the report writing software that is part of eFP. The training focuses on viewing and creating basic reports, and users are shown how to take their live data and create custom reports based on their individual needs. Our next Basic Cognos training is scheduled for Thursday, August 23 from 12:30 p.m. to 3:30 p.m. in the NEOnet training lab. We also have an Intermediate Cognos training scheduled for Thursday, August 30 from 12:30 p.m. to 3:30 p.m.

Additional eFinancePLUS trainings currently on the calendar are:

- 5 Year Forecast/SM2 Reporting Wednesday, August 22 at 9:00 a.m.
- · eFP Quarter Balancing -Tuesday, September 18 at 9:00 a.m.
- · Fixed Assets -Thursday, November 8 at 9:00 a.m.

Please register in advance for all NEOnet trainings by going to: https://portal.neonet. org/calendar/view-list/fiscal-services



# WHAT'S NEW FOR BACK TO SCHOOL

Have You Seen INFOhio's New Look?







During the last few months, the INFOhio website has been quietly undergoing a transformation behind the scenes. Visit **www.infohio.org** to see for yourself!

What will you notice about the website transformation?

- · Mobile-first design. This ensures the best possible user experience regardless of device size.
- Easier navigation. There's more content up front with built-in menu options at the top and the bottom of most pages.
- Quick access to the most-used content. The resources students and teachers use most are on the homepage or available in one to three clicks.
- · Improved site search. It's really easy to find what you're looking for with an improved site search that is more prominent.
- Simpler login. With new authentication methods, most users won't even need to log into the INFOhio website, but those that do will notice that it takes less time.

You'll still find the INFOhio homepage at **www.infohio.org**. If you've bookmarked any pages or resources, you'll need to update them, but INFOhio has put some temporary redirects in place to help you with that process.

INFOhio has released this enhanced website experience in time to help Ohio's educators prepare for a new school year.

If you have any questions about the new and improved INFOhio website, contact NEOnet at library@neonet.org.



#### LIBRARY SERVICES

# WHAT'S NEW FOR BACK TO SCHOOL

#### Have No Fear, INFOhio is Here!

With special thanks to the Ohio Department of Education and the Libraries Connect Ohio partnership, INFOhio is able to continue delivering essential digital resources to all Ohio PreK-12 schools ensuring equity of access for all students once again. This school year, we've got more digital content that all PreK-12 students, their parents and educators can use for free than we've ever had before!

Find these new resources from Libraries Connect Ohio on the INFOhio Resources page:

- ChiltonLibrary
- Hobbies & Crafts Reference Center
- · Home Improvement Reference Center
- Kids InfoBits
- Oxford Research Encyclopedias
- · Small Business Reference Center
- · Transparent Language Online
- Very Short Introductions

And INFOhio will continue to provide favorite resources teachers rely on to support literacy and STEM:

- BookFlix
- · Digital Video Collection
- ISearch
- · Science Online
- · Storia for 4th and 5th grade

For more information about INFOhio's new resources, contact INFOhio at support.infohio.org.



#### **INFOhio Expands Storia to Include 5th Grade**

For the 2018-2019 school year, INFOhio is expanding Storia to Ohio's 5th grade students. Ohio's 4th and 5th grade students can use Storia: Ohio's 4th & 5th Grade eBook Collection, which now includes more than 350 titles.

Any 4th or 5th grade teacher who wants to use Storia in the 2018-2019 school year can request a new **Storia**: **Ohio's 4th & 5th Grade eBook Collection** code from INFOhio. Even those teachers who used Storia in previous years will need to request a new code.



Looking for ways to integrate Storia into your classroom? INFOhio's Teach With INFOhio blog can help you achieve **Literary Success with Storia in the Classroom**.

If you have questions about requesting your new access code, contact INFOhio at support.infohio.org.



#### **TECHNOLOGY INTEGRATION**

# **BACK TO SCHOOL TECHNOLOGY**

Welcome back to another school year! The Technology Integration department at NEOnet has gone through some changes as we move into the new school year. We have added a Technology Integration Specialist to our team. Dan Niessen comes to us from Invictus High School. He received his Bachelor's Degree in History and Education from Baldwin Wallace and is currently pursuing his Master's Degree in Curriculum and Instruction with a specialization in Educational Technology from Cleveland State University. Dan is going to be a great addition to the Technology Integration team and he is very excited to get started serving your districts with a fresh perspective on instructional technology. You can reach out to either of the Technology Integration Specialists at NEOnet by emailing Dan at dniessen@neonet.org or JC at williams@neonet.org.

With new people come new ideas and our team of Technology Integration Specialists have been researching and inquiring about all the new technology coming out this year. We are your one stop shop for educational technology updates. In this newsletter we are going to bring you the latest news in technology integration and where you can find some of the best resources for your classroom. We can get started with the most requested update of them all... Google Classroom. Listed below is an excerpt from Google's very own support page that details all the changes that Google Classroom is expected to undergo in the upcoming month. Here are all of your new features: (support.google.com/edu/classroom)

- New Classwork page Teachers and students have a new <u>Classwork</u> page. Teachers can post assignments and questions on the page, and also group them into modules or units with topics.
- New grading tool in Classroom—Teachers have a new grading tool where they toggle between student submissions while grading, and <u>save common feedback</u> in a comment bank to use later.
- New People page—Teachers can view class member information on the People page. Teachers can also view, invite and remove students, co-teachers, and guardians on the page.
- New Settings page—Teachers can edit the class description, change the class code, manage guardian summaries and control Stream settings on a consolidated Settings page.
- Copy a class—Teachers can copy classwork and topics from an existing class to create a new class.
- Control notifications by class—<u>Teachers and students</u> can turn notifications off for any class.
- Teachers can change grade point values when creating or editing assignments or questions.

 Teachers and students can see updated labels—assigned, turned in and graded—for the status of a student's work.

Even with new changes, come complaints. One of the biggest complaints that has come up is the fact that there is no longer a way to see who is "not done" with an assignment. You can only see "turned in" and "assigned". This is a minor inconvenience as you cannot see who has started the assignment. You will also see that the About page has lost some functionality, but most people believe it

With new people come new ideas and our team of Technology Integration Specialists have been researching and inquiring about all the new technology coming out this year.

will regain the ability to manage class resources. If you are interested in keeping up to date on all of the changes happening with Google Classroom, be sure to check out this website: 2018 FAQ <a href="https://support.google.com/edu/classroom/answer/9064969">https://support.google.com/edu/classroom/answer/9064969</a>).

If you are interested in learning more or keeping up with any of the Google updates check out some of the websites linked and listed below as they will always have the most up to date information as you need it.

- What's new in G-Suite? (https://gsuite.google.com/whatsnew)
- Google Support (<a href="https://support.google.com">https://support.google.com</a>)
- G-Suite Update Blog (<a href="https://gsuiteupdates.googleblog.com">https://gsuiteupdates.googleblog.com</a>)
- G-Suite Product Updates (https://gsuite.google.com/whatsnew/product-updates)

As always, if you are interested in subscribing to the NEOnet Technology Integration Package, please contact JC Williams at **williams@neonet.org** to discuss the best options for you and your school district.



## **FUTURE OF SMART POWER**

Many schools currently use phones, access points, cameras, PA speakers and other devices that have no need to be plugged into the wall for power. These devices connect back to the network infrastructure via a single Ethernet cable that provides both power and internet connectivity at the same time. This function is known as Power over Ethernet. It is common in lower power network attached devices, but recently is becoming a target of focus for smart buildings and technologies.

Vendors are begging to create more powerful switches that can push larger power loads out to connected devices without the need for dedicated power being run. This allows for smart devices to both power and control various functions within a building and create easy automation. For example, LED light fixtures may be powered on, dimmed and shutdown on schedules via software without the need for special controllers. Various other systems like HVAC vents, doors, and even windows and shades can be controlled the same way. Self-driving cars function in much the same way as well; all the various sensors throughout the chassis connect back to a data switch that both provides power and connectivity.

These technologies' need for higher power allows for new wireless access points and phones as well. Since the data cable can provide extra power it is possible to connect much stronger APs that have multiple radios and can handle more clients in one area, effectively powering multiple normal APs in a single compact chassis. These beefier APs are ideal for cafeteria, auditorium and stadium venues. Phones with large built in touch screens that allow for fully functioning video calling and conferencing powered simply via their data cable exist as well. Keep in mind however providing higher levels of power requires newer switches. Also, cable run length will impact potential output.

The future of such technologies is very interesting to keep an eye on, and many newly built buildings will start to implement these as time goes on. Soon enough, every electrical device will be connected and automated to save power and allow for new functionality.

# **ENFORCE PASSWORD COMPLEXITY**

Customers utilizing NEOnet's Active Directory infrastructure have the option to apply Fine Grained Password Policies (FGPPs) to groups of users. By default, there are no password restrictions. These FGPPs will allow you to enforce password complexity, length, history and lockout times based upon security group membership. We can utilize shadow groups (groups which mirror the membership of Organizational Units) to apply these policies to users. There can also be a number of policies applied; the policy with the lowest precedence will be enforced (e.g., a default policy applied to all users and then more specific policies applied to smaller groups). Feel free to inquire at technicalhelp@neonet.org.

Name:		Password age options:		
Precedence:		✓ Enforce minimum password age User cannot change the password within (days):	×	1
✓ Enforce minimum password length Minimum password length (characters):	* 7	✓ Enforce maximum password age		42
✓ Enforce password history  Number of passwords remembered:	* 24	☐ Enforce account lockout policy:		
✓ Password must meet complexity requirements		Number of failed logon attempts allowed:	*	
ш,,		Reset failed logon attempts count after (mins): Account will be locked out	*	30
		For a duration of (mins):	*	30
		<ul> <li>Until an administrator manually unlocks the ac</li> </ul>	ccou	int





**Fall 2017** 



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