



## WINTER 2018

### FROM THE EXECUTIVE DIRECTOR

On behalf of the entire NEOnet team, I would like to first wish you and your loved ones a safe and happy holiday season. Following in that same spirit, I would also like to express my thankfulness for our member districts and their continued partnership and trust.

NEOnet's primary focus each year is to provide best-in-class services and up-to-date information on the latest news and technology trends necessary to improve student education. As always, we are here to help you continually provide students with the educational experience they deserve.

In this quarter's newsletter, you will find our most recent and useful information needed to start 2019 off on the right foot.

With winter already knocking on Ohio's door, it's important to ensure that House Bill 410 calculations are on track. On page 4, you will find the right procedure for recording absences and ensuring snow days are recorded properly.

On page 10, we would like to prepare you for the forthcoming changes to eFinance PLUS 5.3. There will be enhancements in purchasing, budget preparation, HR/payroll and integration. As of right now, these changes are anticipated sometime in April. We will keep you informed of the changes as we move closer to the date and offer support in this time of transition.

I think we can all agree that math can be a difficult subject – but there is still hope! On page 13, you will find that INFOhio has made enhancements and transformations to simplify the process of finding their selection of 50,000+ teacher-approved lessons.

Knowledge is power and learning something new never goes out of style. On page 5, be sure to check out some tips we think will put you a step ahead of the game. Google has a new shortcut that is sure to save you time and impress others who aren't as up-to-date with digital trends. Additionally, The Ohio Department of Education has some great preparation tools for students, families, teachers and administrators that are prepared to help you combat the headache of testing season.

These are just a few of the many helpful updates and resources that are outlined throughout this newsletter to keep you informed.

Again, I hope everyone has a wonderful holiday season with family and friends. Please don't hesitate to contact me by phone at 330.926.3902 or by email at [gdovin@NEOnet.org](mailto:gdovin@NEOnet.org) with any questions or concerns. Remember that without you, there would be no NEOnet.

**Matt Gdovin**, Executive Director



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700 Graham Road, Cuyahoga Falls, OH 44221

[www.neonet.org](http://www.neonet.org)

P:330.926.3900 | F:330.926.3901

E:[helpdesk@neonet.org](mailto:helpdesk@neonet.org)

### NEOnet Phone: 330-926-3900

Baker, Michele .....	601113
Bennett, Roxanna.....	601133
Claussen, Ben .....	601125
Clayton, Danielle .....	601141
Cottrill, Jennifer.....	601114
Dolis, Mary.....	601102
Dugan, Tamra.....	601128
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## WELCOME NEW STAFF MEMBERS!



DAN NIESSEN

### DAN NIESSEN

#### Technology Integration Specialist

Dan has been living in Parma, Ohio since he was about five years old. He loves cats and dogs, playing guitar, reading sci-fi and fantasy novels, movies, corny TV shows and playing video games. He had a Rottweiler growing up and can't wait to have one again! Some of his favorite books and movies include the Game of Thrones series and World War 2 movies such as Darkest Hour and Saving Private Ryan. Dan earned his bachelor's degree in history and education from Baldwin Wallace University and will be pursuing graduate school for educational technology at Cleveland State University this fall. Dan first started his career with ECOT in their Cleveland Office, then eventually moved on to be one of their high school social studies teachers. Most recently, he taught High School Social Studies at Invictus High School East Campus.



DANNY GIUNTO

### DANNY GIUNTO

#### Fiscal Services Support Liaison

Danny Giunto is NEOnet's newest Fiscal Services Liaison. Danny is currently finishing his associates degree and will graduate in the spring of 2019. Danny plans to continue his education and complete his bachelors in business administration. In his time at NEOnet, he has learned so much in relation to software, accounting, and school policies. He enjoys the challenges that the job brings and looks forward to continued growth in his knowledge of fiscal services. In his spare time, he enjoys learning, sports, science, computers and spending time with his girlfriend of eight years.



CAMERON RATLIFF

### CAMERON RATLIFF

#### SYSTEMS SUPPORT LIAISON

Cameron got his start in K-12 IT at the fresh age of 18 working from within the technology department for multiple school districts in mid-Ohio. Combining that with an educational background in Cyber Security from North Central State College in Mansfield, Cameron is committed to providing exceptional support to NEOnet's systems.

## FROM THE TECH DIRECTOR

As you are all aware, security has become the number one focus for NEOnet. The threat landscape for schools has drastically changed over the years, from simple attacks that a firewall could prevent to advanced threat tactics meant to capture sensitive data or acquire money. It is no secret that schools house sensitive data on staff and students and have large cash repositories on which they run their district throughout the year. Education is a target and NEOnet is focusing very hard to adapt to these changing threats.

We have been actively planning our strategy while making simple improvements to our current security posture to make our organization more secure. We have taken the time to identify all the individuals who will respond to a security incident. We have documented our response strategy and obtained cyber liability insurance in an effort to limit liability. As a collective group, the ITCs banded together along with the MCOECN (Management Council of the Ohio Education Computer Network) to hire a CISO (Chief Information Security Officer) to help guide our security journey down a path that is streamlined and prioritized based on the most critical points. As a group, we also developed eighteen state-wide security policy framework documents, based on NIST standards, we will look to get approved at our NEOnet May assembly meeting. This framework will define the policy on how we protect our assets and what technologies we use to do so.

While it is very important for NEOnet to protect the data we house, it is just as important for school staff members to protect that data as well. The most fortified castle in the world won't protect the richest king if his people lower the draw bridge for the enemy to walk right in. While this analogy may seem a little drastic, it is an accurate depiction of how important individual users are in the security equation.

### The following bullet points are a good start to improving district security.

- Know what technology assets you have and what data is on them.
- Have an incident response document that clearly defines who is responsible for responding to an incident.
- Have a staff security policy in place that lets the users know the important who, what, when, where and why of accessing district data.
- Train you end users to help them identify and navigate threats – maximize the human firewall.

While there is a lot to security and it can be expensive, these simple steps are an excellent start to preparing for a breach. It's not a matter of if, just a matter of when and how prepared you will be to deal with it. None of these items cost money, but the time to prepare for an event that is confusing and difficult by itself, especially in addition to gathering needed information and making a plan.

While we continue to constantly try to improve, NEOnet is also here to help our customers do the same. Security is a team effort and we are here to help our customers improve. If you have any questions or would like to discuss the next steps of a district security strategy, please reach out to me via email [zolla@neonet.org](mailto:zolla@neonet.org).

Winter is right around the corner, which also means the possibility of snow days! If your district has a snow day, you will first want to go in and delete any absences that were put in for that date. This will ensure that the House Bill 410 calculations will be correct. If they are not deleted they will go against the students' House Bill 410 thresholds.

To see if you have any absences on that date go to SIS>Attendance>Daily Absence List. You will put the date of the snow day and click go. Click the top box to select all records and choose delete selected. You may then proceed marking the date as a snow day and entering an EMIS exception on the master calendar.

If you have any questions regarding snow days and House Bill 410 please contact: [studenthelp@neonet.org](mailto:studenthelp@neonet.org)

StudentInformation > SIS > Attendance > Daily Absence List

### Daily Absence List

From this screen, you can view all students absent for a selected day or period.

From Date:  To Date:

Show Home School



Add Absence Event ( Search by Last Name / First Name / Student Number)

Daily Attendance | Period Attendance

[Show Attendance Statistics]

Use top checkmark to check all

8 Records Found All Rows

<input checked="" type="checkbox"/>	Name	ID	Absence	Date	HR	GR	Type ▲	Reason	Note	Comments	In	Out	Home Phone
<input checked="" type="checkbox"/>	Baker, Fulton	123456828	Full Absence	11/08/2018		10	A - Absent	V - Vacation					
<input checked="" type="checkbox"/>	BAKER, KATHRYN	00060009	Full Absence	11/08/2018		09	A - Absent	V - Vacation					(330) 926-3900
<input checked="" type="checkbox"/>	Baker, Madison	123456850	Full Absence	11/08/2018		12	A - Absent	V - Vacation					(330) 573-8790
<input checked="" type="checkbox"/>	Baker, Susan	123456811	Full Absence	11/08/2018		10	A - Absent	V - Vacation					(330) 923-3961
<input checked="" type="checkbox"/>	Duck, Dewey	123456855	Full Absence	11/08/2018		09	A - Absent	V - Vacation					(330) 926-3900
<input checked="" type="checkbox"/>	Duck, Donald (Don)	123456791	Full Absence	11/08/2018	100 - Homeroom 100	10	A - Absent	V - Vacation					(330) 926-3901
<input checked="" type="checkbox"/>	Mouse, Mickey	123456798	Full Absence	11/08/2018		09	A - Absent	V - Vacation					
<input checked="" type="checkbox"/>	Mouse, Minnie	123456790	Full Absence	11/08/2018	100 - Homeroom 100	12	A - Absent	V - Vacation					(330) 926-3900

Include Absences Outside of Admission Dates





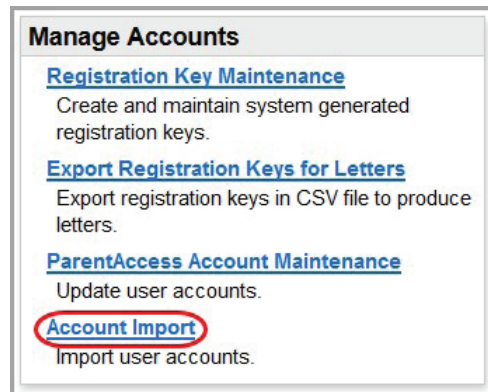
### GOOGLE OAUTH

If enabled by the school district, students can now log into Student/Parent Portal using their Google accounts. Districts have the option to require students logging in with Google instead of a GradeBook account.

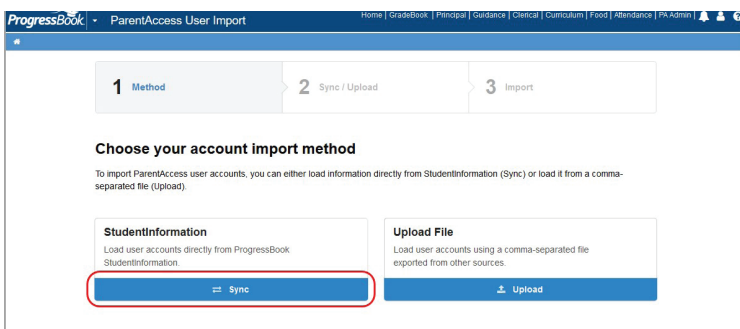
You can also import student OAuth accounts from StudentInformation. To enable Google OAuth, you must first go to PA Admin. Under District setup, check yes to allow schools to use Google OAuth. Complete instructions are in the ProgressBook ParentAccess Administration Guide, which is on our website.

1. Ensure that the email address (acting as the issuer email claim) and the student number have been entered onto the **Edit Student Profile** screen **General** tab in StudentInformation. The email address is pulled from the **Email** field, and the student number is pulled from the Student Number field with any leading zeros omitted.

2. On the **ParentAccess Administration** screen below **Manage Accounts**, click **Account Import**.



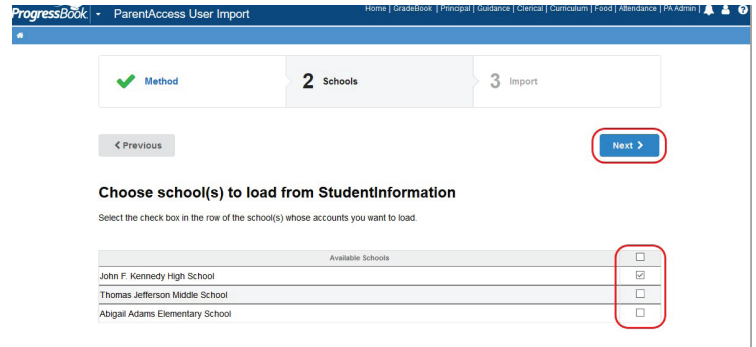
3. On the **ParentAccess User Import** screen **Method** tab below **StudentInformation**, click **Sync**.



The **Schools** tab displays.

4. Select the check box for each school from which you want to load accounts.

5. Click **Next**.

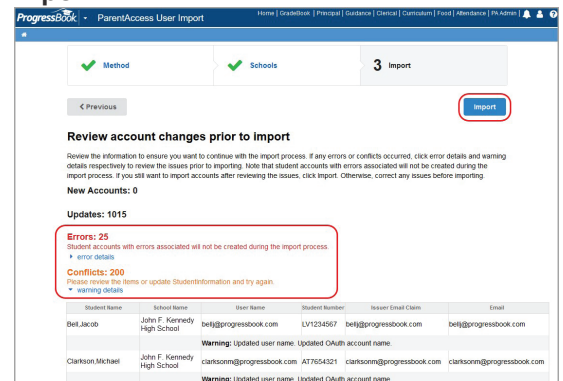


Depending on how many records you are importing, the **Loading** message may display on the screen for several minutes before the **Import** tab displays with a count of **New Accounts, Updates, Errors, and Conflicts**.

6. If any errors or conflicts occurred, click **Error Details** and **Warning Details** respectively to review the issues prior to importing. If the errors and conflicts are acceptable, proceed to step 7.

**Note:** User accounts with errors associated will not be created during the import process. If you want these accounts to be created, correct the errors and try again.

7. Click **Import**.



A success message displays. You must enable OAuth sign-in before students can log into ParentAccess using a third-party account.

If you would like to use this feature, please contact us for support.

### IEP PROGRESS REPORTS – OP-6A

The new Progress Reports are required for all students on an IEP and include new required reporting features.

- **Summarize the measurable data**

Outlines how the student is progressing toward mastering the goal.

- **Data Source**

Data Source refers to the method being used toward the goal. Refer to the Method Boxes A-K on the Goals Page as shown below. You must report for each one checked.

#### METHOD(S) FOR MEASURING THE CHILD'S PROGRESS TOWARDS ANNUAL GOAL

- |   |   |  |
|---|---|--|
| <input type="checkbox"/> A. Curriculum-Based Assessment | <input type="checkbox"/> E. Short-Cycle Assessments | <input type="checkbox"/> I. Work Samples |
| <input type="checkbox"/> B. Portfolios                  | <input type="checkbox"/> F. Performance Assessments | <input type="checkbox"/> J. Inventories  |
| <input type="checkbox"/> C. Observation                 | <input type="checkbox"/> G. Checklists              | <input type="checkbox"/> K. Rubrics      |
| <input type="checkbox"/> D. Anecdotal Records           | <input type="checkbox"/> H. Running Records         |  |

- **Data Points**

Data Points refers to the number of times and the percentages of accuracy the child is presently performing toward mastering their annual goal. Example 3 out of 5 or 85%.

**OP-6A PROGRESS REPORT**      School Year: 2018-2019      District Name: NEOnet

Student Name: DALTON GASPER      Student ID: 140047      Grade: 01      IEP Effective Date:

Goal#: \_\_\_\_\_      Display Type: Objectives

Goal: \_\_\_\_\_

---

Reporting Period Starting Date: \_\_\_\_\_

Objective #: \_\_\_\_\_

Objective : \_\_\_\_\_

Summarize the measurable data utilized to assess progress

\_\_\_\_\_

Quantitative Data used to Demonstrate Progress

Data Source	Data Points	On Track?	Goal Met?
		<input type="radio"/> Yes <input type="radio"/> No	<input type="radio"/> Yes <input type="radio"/> No

Comments

\_\_\_\_\_

### TRANSITION REPORT – OP-6B

The new Transition Report is required for all students on an IEP over the age of 14 years and must be sent out as frequently as Progress Reports. The following reporting features are required:

#### Transition Service/Activity

List the transition services and activities from Section 5 of the IEP.

#### Summarize the Outcome(s)

Summarize the outcome of the transition service/activity at the time of the reporting period.

#### Status

Indicate the status toward the completion of the transition services and activities at the time of the reporting period. Have they started? Are they in progress? Has it been completed?

#### OP-6B PROGRESS REPORT

School Year: 2018-2019

District Name: NEOnet

Student Name: DALTON GASPER

Student ID: 140047

Grade: 01

IEP Effective Date:

#### TRANSITION SERVICE/ACTIVITY PROGRESS REPORT

POSTSECONDARY TRAINING AND EDUCATION		
Goal:		
Transition Service/Activity	Summarize the Outcome(s)	Status
		<input type="radio"/> Not Started <input type="radio"/> In Progress <input type="radio"/> Completed
		<input type="radio"/> Not Started <input type="radio"/> In Progress <input type="radio"/> Completed
		<input type="radio"/> Not Started <input type="radio"/> In Progress <input type="radio"/> Completed
		<input type="radio"/> Not Started <input type="radio"/> In Progress <input type="radio"/> Completed
Comments		
POSTSECONDARY COMPETITIVE INTEGRATED EMPLOYMENT		
Goal:		
Transition Service/Activity	Summarize the Outcome(s)	Status
		<input type="radio"/> Not Started <input type="radio"/> In Progress <input type="radio"/> Completed
		<input type="radio"/> Not Started <input type="radio"/> In Progress <input type="radio"/> Completed
		<input type="radio"/> Not Started <input type="radio"/> In Progress <input type="radio"/> Completed
		<input type="radio"/> Not Started <input type="radio"/> In Progress <input type="radio"/> Completed
Comments		
POSTSECONDARY INDEPENDENT LIVING(as appropriate)		
Goal:		
Transition Service/Activity	Summarize the Outcome(s)	Status
		<input type="radio"/> Not Started <input type="radio"/> In Progress <input type="radio"/> Completed
		<input type="radio"/> Not Started <input type="radio"/> In Progress <input type="radio"/> Completed
		<input type="radio"/> Not Started <input type="radio"/> In Progress <input type="radio"/> Completed
		<input type="radio"/> Not Started <input type="radio"/> In Progress <input type="radio"/> Completed
Comments		

The following elements must be included if using a district-created form instead of Form OP-06B: Date, Reporting Period, Postsecondary Goals, Transition Services/Activities, Summary of Outcome(s), and Status.

Progress on Transition Services/Activities must be provided to parents of a child with a disability at least as often as report cards are issued to all children. If the district provides interim reports to all children, the progress report must be provided to all parents of a child with a disability.

### SPECIAL EDUCATION MEETING:

DATE: FRIDAY, DEC. 14, 2018

TIME: 9 – 11 A.M.

WHERE: NEONET OFFICES

## EMIS

The FY18 Graduate & Prepared for Success Appeals closed November 16, 2018.

**Data included:** Graduate FY18 Reporting Period. Graduation cohort assignment for a student in any cohort (if changed from previous cohort assignment) due to inaccurate reporting of Fiscal Year Began 9th Grade element in 2018 or before.

The data appeal process is completed online through the SAFE account. After the appeal has been submitted, the district will be notified by the department as to whether their application is approved. If approved, the district must work with the Ohio Department of Education to develop an appropriate plan to submit corrected data.

**Appeal:** FY18 CTE Assessment Appeals open early December and will close by mid-to late December. This impacts any organization offering CTE education.

### Changes to reporting for FY19- For additional EMIS changes, go to:

[Home > Data > EMIS > EMIS Technical Documentation > EMIS Change Committee Conference Calls](#)

[Home > Data > EMIS > Documentation > EMIS Manual FY19 Change Information, posted August 31, 2018](#)

**Integrate Federal Low Income County System (FLICS) into EMIS:** From review in SAFE to Level 2 report in Data Collector.

**Community Schools Change:** Withdrawal Reason option 76 changes from 105 hours to 72 hours on Nov. 2, 2018.

**Changes to preschool Percent of time, Calendar and Attendance:** Align as close as possible to K-12 percent of time reporting to reflect how much time a student is receiving education and services. This will not affect funding, as preschool funding is by head count. There is a change to preschool subject code reporting requirements. Subject code '180108' should be used for all courses. The Student population field will determine special education or general education. FY20 other preschool codes will be deleted and must use 180108.

**Reporting Victims of Student Violence – HB49:** Each discipline record will now include the person or persons, if any, at whom a student's violent behavior, that resulted in discipline was directed toward. The classifications, such as student, teacher, or nonteaching employee, will be listed by title, not name.

**HQT NOTE 2018-19:** The previous HQT forms will not be required; however, details regarding forms and requirements as they relate to proper certification will be forthcoming.

**10/31/2018 Initial FY19 CCP Load Completed:** Initial College Credit Plus course data for FY19 was loaded into the CCP module in ODDEX. Districts should complete their reviews of the course data and the previously loaded agreement data at their earliest convenience. There is a 45 day review window for this data. Both updated and new data from the higher education institutions will be loaded to the system approximately every 2 weeks. Summer and fall courses will be eligible for payment in January, so timely reviews by districts will help ensure accurate payments.

**November 2018 ODE ITC EMIS Training – Skype:** To accommodate those who are unable to travel to an ITC to attend one of the November ODE ITC EMIS training sessions, there will be a Skype session on Friday, November 30 at 10:00 am. This is considered a “make up” session for those unable to attend in person. You can register now in STARS; registration closes November 29 at noon. Note that we will not be expecting any ITCs to register for this session as they will all have already hosted this particular training.

### EMIS Trainings:

[EMIS Connection Open Labs-Staff/Course L Collection – December 2018](#)

[EMIS Alliance - Excel: Federal Child Count Report – December 2018](#)

[EMIS Alliance – Troubleshooting the TLC Status Reports: December 2018](#)



## LINKING EMIS & PAYROLL

On Nov. 1, 2018, NEOnet hosted a meeting on understanding the connection between payroll and EMIS. There were 38 EMIS and payroll staff members in attendance. During the meeting, we discussed the importance of filling out new staff screens with all EMIS critical fields in their entirety for both USPS and eFP. This included going over position codes, biographical information, demographic information and record selection to ensure that the proper EMIS information is being reported. We reviewed what to do when employees switch jobs within the same district, leave the district completely and when they are separated from their job between school years. Finally, we discussed the experience fields that can be incremented or reduced and what programs to use to make that happen for each system. Documentation from the meeting is available on our website at EMIS and Payroll Connection documentation.

Also a reminder that Period L Collections for EMIS staff reporting is currently open and runs through Jan. 31, 2019.

## BEST PRACTICES FOR PAYROLL QUARTER BALANCING IN USPS

Balancing your payroll is important. Here at NEOnet, we have established a spreadsheet and documentation that will allow you to balance every aspect of your payroll. If you balance monthly when calendar year-end and W2 processing comes around, you will be ready to go with the confidence that everything is correct.

- **There are different reports that you will run to balance against each other. Below is what you will be comparing during your balancing process.**
  - ODJFSRPT QTD GROSS vs. QRTRPT QTD TOTAL GROSS
  - ERNREG vs. QRTRPT for QTD, YTD, FYTD
  - W2REPT vs. QRTRPT for Section 125, 457, 403b, etc.
  - YTD ERNREG HEALTH INSURANCE
  - W2 City Tax Balancing
  - CHKSTS vs. QRTRPT
  - CHECKS vs. QRTRPT
  - 941 Balancing
- **Each quarter, NEOnet offers in-depth trainings on how to effectively troubleshoot and balance end-of-quarter payroll.**

**Quarter balancing trainings for the rest of the FY19 are:**

- **Dec. 15 – 9 a.m. to 3 p.m.**
- **Mar. 5 – 9 a.m. to 3 p.m.**
- **June 11 – 9 a.m. to 3 p.m.**

## eFinancePLUS USER GROUP MEETING

On Nov. 5 and 6, over 120 MCOECN, ITC and district eFinancePLUS users came together at Licking Heights High School to collaborate and share information. The first day was a beginner and intermediate training on the system's report writer, Cognos.

Nov. 6 was the fall user's group meeting where users discussed any inefficiencies and shortcuts that they may have found along the way. There were diverse topics intended to improve the knowledge and comfortability of the users. There were five 50 minute time slots that each had three options of sessions.

### Sessions included:

- eFP Beyond the Treasurer's Office
- Tracking Days Worked
- Attachment Security
- eFP Tips and Tricks
- Dynamic Workflow
- Basic Cognos Overview
- Required Employee Information
- Vendor Punchout Shopping
- Update from PowerSchool
- Calendar Year End Process
- EAC Questions and Answers
- FAM Upload and Templates
- HR/Payroll Info Share
- Treasurer Info Share
- Fund Accounting Info Share

Although there were many set topics, questions and roundtable discussion was encouraged. There will be another user's group meeting in the spring. Email the fiscal team if you have any ideas for topics or are interested in presenting. Hopefully all users felt a little more at ease when they returned to their desks.

## eFinancePLUS VERSION 5.3 PLANNED ENHANCEMENTS

PowerSchool has announced enhancements in the spring release of eFinancePLUS 5.3.

### Integration Enhancements:

- Enable load of receipt transactions into Fund Accounting for customers who receive money within a third-party application.
- Enable load of attendance records for employees and time card records for substitutes for customers using a third-party system for substitute tracking.

### HR/Payroll Enhancements:

- The direct deposit file will include the board share health savings account contributions.
- Fringe benefits may be charged to an organization and account that is not derived from the employee's salary charge organization and account.
- When an employee's pay is docked for an amount greater than his or her gross pay, the system will track the balance owed and deduct it from future paychecks.
- Payroll calculations will optionally calculate mandatory deductions, such as retirement, before taking additional withholding tax. This will reduce the manual adjustments when employees have large additional withholding tax and small gross pay amounts.

### Budget Prep Enhancements:

- Enhance budget request entry to include additional information so that principals and department leads have the information they need on a single page to make an informed budget request.

### Purchasing Enhancements:

- When the final approval occurs on a requisition, a purchase order will automatically be created.
- When the user reviews a purchase order, they will be able to click on a link to view or update the details for the related requisition.
- When a user reviews a requisition, they will be able to click on a link to view or update the details for the related purchase order.
- If a user chooses to remain in the requisition approval page all day, the page will refresh periodically so that new requisitions waiting for approval will display on the page without the user taking action.

The above enhancements are expected to be released in April 2019. Additionally, NEOnet expects an update to Cognos Version 11 in February. As we get closer to those dates, we will inform you of the changes and support your district to ensure a smooth transition.

*Continued on page 7*

## NEOnet ACTIVE DIRECTORY HOSTING BENEFITS

Districts that joined NEOnet's Active Directory can make use of a plethora of automated services. These services include automated student account creation, password and directory synchronization with Google/Office 365, automatic security group population, Office 365 license assignment, automated computer object organization and many more. If you are not making use of these and think they would be beneficial for your district, feel free to inquire at [networkhelp@neonet.org](mailto:networkhelp@neonet.org). We are here to help!

## WIFI 6 – 802.11AX

The new wireless standard, ax, is coming soon and will be advantageous for coverage and schools. It supports the previously used 2.4 and 5ghz radio bands already in use today, so old clients will still be supported. The new standard is also adding more bands and features to help prevent interference and increase coverage to newer clients. In the case of high density deployments like schools using 1:1, this a major benefit since having too many devices sharing one wireless band leads to issues.

Furthermore, the Wi-Fi Alliance that standardizes wireless hardware across vendors has decided to rename the current standards in a more user-friendly way. Here is a quick reference guide to the new changes in naming convention and useable radio bands:

- **Wifi 1 – a (5ghz)**
- **Wifi 2 – b (2.4ghz)**
- **Wifi 3 – g (2.4ghz)**
- **Wifi 4 – n (2.4 and 5ghz)**
- **Wifi 5 – ac (5ghz)**
- **Wifi 6 – ax (2.4, 5ghz and more)**

Looking to the future, we can expect the wireless experience for classrooms to improve even more and 1:1 to become more widespread.

## CYBERSECURITY AWARENESS MONTH

This past October commemorated the 15th year for National Cybersecurity Awareness Month. The Department of Homeland Security started the cybersecurity awareness initiative to highlight the importance of cybersecurity. The goal of this program is to provide resources that help everyone stay safe while online. The message for the 2018 year, was that cybersecurity is a shared responsibility and that we all must work together to improve our security online.

NEOnet continues to strengthen its cybersecurity posture and work with our customers to meet their security needs. As a follow up to cybersecurity awareness, we would like to provide a few tips related to email security. Below are a few simple DO's and DON'Ts" to follow when using your email:

### DO

- **Delete messages that have bad grammar and spelling mistakes**
- **Report suspicious messages to your tech support staff**
- **If the message is a reply, DO validate you sent the original message**
- **Validate that the sender's email address is a person you communicate with**

### DON'T

- **Don't open any attachments that end with .exe, .bat, .scr, or .com. You should never open an attachment you don't recognize.**
- **Don't click on any link or attachment that has a timetable or consequence associated with it.**
- **Don't click on link inside an email, without hovering over the link first to validate the URL.**
- **Don't respond to a spam email. Simply delete the message.**

As the old saying goes, it's never too late to learn something new. Even though we are about a quarter through the school year already, there's no reason to put off trying more EdTech in the classroom! Whether you're trying to keep pace with the constant stream of EdTech coming out or you're looking for ways to better reach your students, the Tech Integration Team at NEOnet will give you what you need.

In this newsletter, we'll have some bite-sized EdTech-talk about tools that are FREE, EASY or have PREMADE MATERIALS ALIGNED TO STANDARDS!

### **Bits from Google (FREE & EASY)**

Google is always pushing the envelope with new ways to save a few precious seconds, whether it's time-saving updates in Google Classroom or URL shortcuts. Fresh off the Google machine comes a short URL to open up a brand new Google Doc, Sheet, Form, Slide or Site. In your address bar, simply type which product you want followed by ".new" and a new one will open (i.e. slides.new).

If you have an old Google Classroom that has not updated to the newest version with the helpful "Classwork" button, look for a gray question mark on the bottom left of the screen and choose "Add Classwork Page," which will give you the new update! As always, visit [gsuiteupdates.googleblog.com](https://gsuiteupdates.googleblog.com) for all of the new and exciting features in the Google world.

### **Bits in Test Preparation (PREMADE MATERIALS ALIGNED TO STANDARDS)**

The testing season is right around the corner and we all want our students to be as prepared as possible. Luckily, there are plenty of resources out there to help! When students take these tests, they will need to not only know the content, but also HOW to use the online tests. The Ohio Department of Education has useful preparation tools for students, families, teachers and administrators. Choose "Ohio's State Tests Portal" from this webpage: [oh.portal.airast.org](http://oh.portal.airast.org). The student section has all of the released test questions from all grade levels and subject areas, displayed in the same way as the actual tests. Using this resource may help your students with understanding their way around the testing software.

If students will use Chromebooks for testing but have issues during preparation or the testing days, most issues may be solved with keyboard shortcuts. For a pop-up of all Chromebook keyboard shortcuts, click: `ctrl+alt+?`. For other common issues, visit: [support.google.com/chromebook](https://support.google.com/chromebook).

There are many resources that are aligned to the standards that teachers can use in their classes to help their students develop a better understanding of the content. Three such web-based tools are EdCite, Quizlet and EdPuzzle. EdCite is a robust test and quiz maker with a searchable database of assessments that can be filtered by grade level, subject and state-specific standards. Quizlet is an engaging vocabulary practice tool with a searchable database of activities created by teachers from around the world. Each vocabulary set has several gamified options for students to use, such as flash cards, a matching game and a team activity called Quizlet Live. Finally, EdPuzzle is an application that has teachers select a YouTube video and assign questions to certain points in the video. As a student watches the video, it will automatically pause the video at designated points until the student answers the question. Just like EdCite and Quizlet, EdPuzzle has a searchable database of pre-made videos and questions that teachers may use.

### **NEOnet Technology Integration Info**

The NEOnet Tech Integration team is very happy with our progress in working with districts this year! We have made many visits to our subscribing districts, and we are hoping to do even more trainings at district buildings over the coming months. Of course, the Tech Integration team always offer training sessions at our Cuyahoga Falls office at least once a week! For more information, visit [training.neonet.org](https://training.neonet.org). If teachers or staff need to be trained on something related to educational technology that does not appear on the lists, please feel free to contact the Tech Integration team so we can meet your needs!

*Continued on page 14*

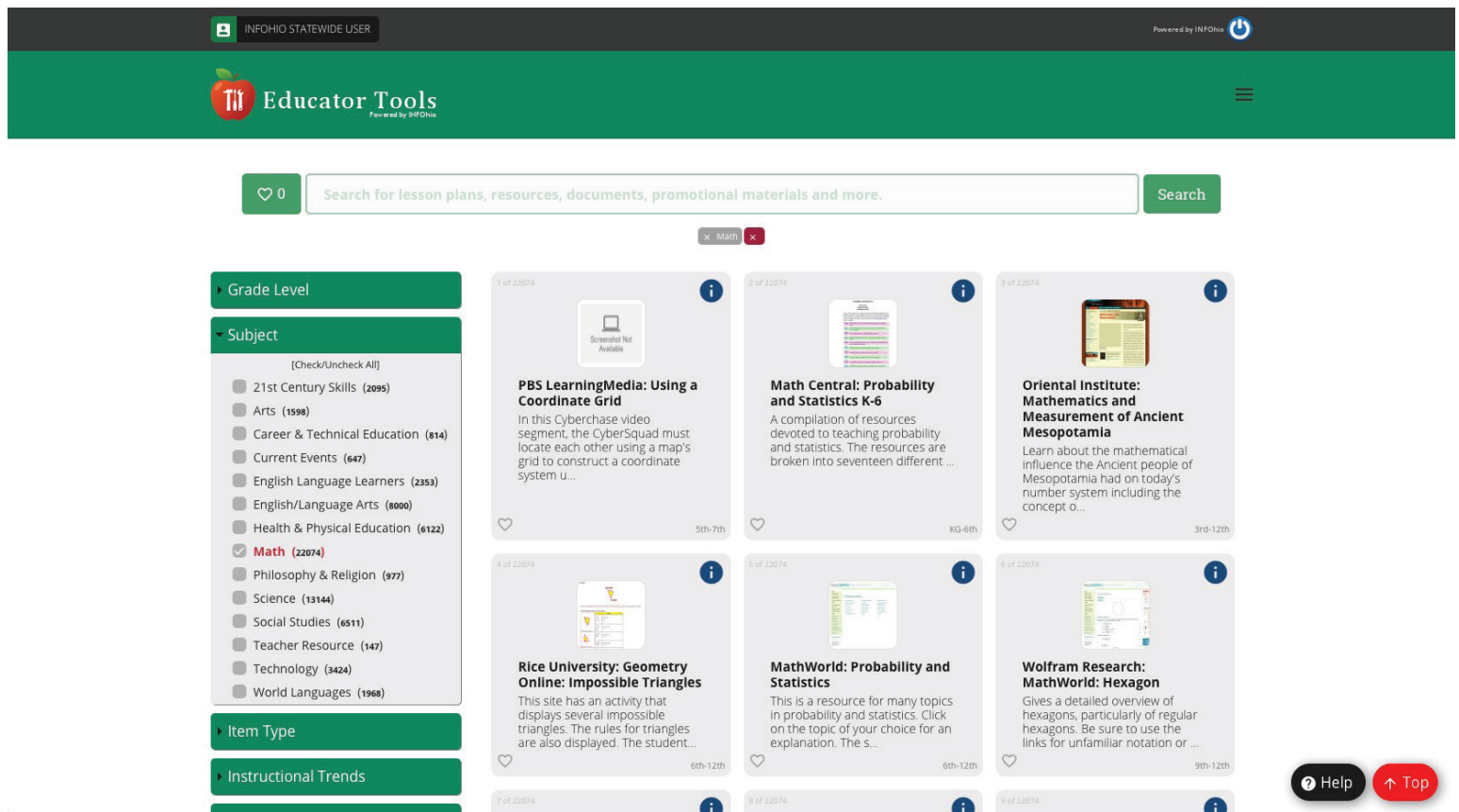


### INFOHIO IS MAD ABOUT MATH

Finding FREE math resources for educators is easier than ever before!

INFOhio has always had resources that support math instruction, but it could be difficult to find this type of content in the past. With the enhancements made to INFOhio's website and the transformation of INFOhio's Educator Tools, this problem has been solved!

Educator Tools, powered by INFOhio, now includes more than 50,000 teacher-approved lessons, assessments and other instructional materials. In INFOhio's Educators Tools, you'll find best-in-class learning resources for all grades and all subject areas, including (and especially) math!



In Educator tools, click the Subject category on the left, check the box next to Math and you'll get thousands of high-quality results! You can narrow your results to those that meet the standards for your grade level by adding grade level limiters. You can use any of the resources you find in your results for FREE in your classroom.

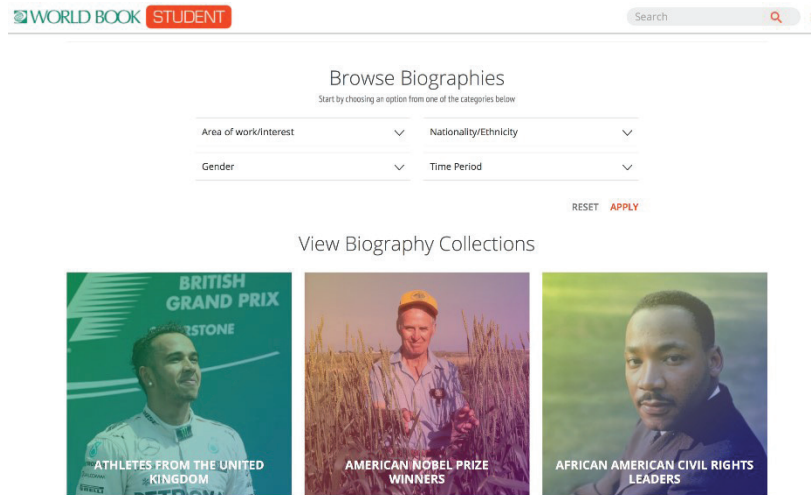
Educator Tools is only the half of it! For more information on INFOhio's math resources, visit the Learn With INFOhio blog, INFOhio is Mad about Math.

*Continued on page 10*

### INFOHIO INVITES YOU TO EXPLORE THE ENHANCEMENTS IN WORLD BOOK STUDENT

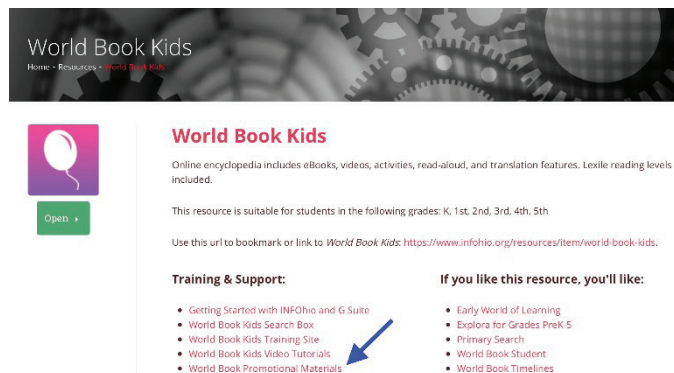
Expand the world as students know it with new enhancements to World Book Student from INFOhio.

World Book Student is an online encyclopedia that includes eBooks, videos, activities, read-aloud and translation features. Students can explore over 150 new articles in World Book Student, and they can also browse all articles by Subject feature.



The Biography Center within World Book Student has not only undergone a complete redesign, but 100 new biographies have also been added. Students can now easily search or even browse by area of work, nationality, gender or time period. The biographical articles students find in World Book Student are trustworthy and authoritative. Every biographical article includes a citation helper that gives students a rough draft of the citation in several different formats, making it easy for students to use the information they find while avoiding plagiarism.

If you're looking for a way to promote World Book resources from INFOhio in your school, library or classroom, check out the new World Book posters. You can find all of the World Book promotional materials by clicking the World Book Promotional Materials link on the More Info (or i-button) page.



Below you will find an at-a-glance list of training sessions offered by the Technology Integration specialists at NEOnet. Please note: this list is not comprehensive and we will be happy to train on any topics related to educational technology. All training sessions are available in subscribing school district buildings and at the NEOnet office in Cuyahoga Falls.

If you will need both JC and Dan on the same day to host separate concurrent training sessions, please make a request when scheduling the sessions.

**Google G-Suite for Education**

**G-Suite for Support Staff**

**Flipped Instruction with Google**

**Introduction to Google Classroom**

**Google Training Camp Series**

**Robots in the Classroom**

**Digital Citizenship**

**Virtual Field Trips**

**Coding for Non-coders (Beginner)**

**SAMR Model and EdTech Theories**

**Effective use of Interactive Whiteboards (Smartboard, Clevertouch, etc.)**

**Hyperdocs**

**Edcite and other test prep tools**

**Digital Bulletin Boards**

**Google Chrome/Chromebook Apps**

**Any grade level or content-specific EdTech**

### CONTACT:

**JC Williams**

Email: [williams@neonet.org](mailto:williams@neonet.org)

Phone: 330.926.3900 x601131

**Dan Niessen**

Email: [dniessen@neonet.org](mailto:dniessen@neonet.org)

Phone: 330.926.3900 x601106

# NEWSLETTER



# NEOnet

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700 GRAHAM ROAD  
CUYAHOGA FALLS, OH 44221

P: 330.926.3900

F: 330.926.3901

