

### **Supplement Guide**

A GLOSSARY OF TERMS AND DESCRIPTIONS to accompany the linked resources on the NSPDK e-Learning Academy Website



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National Sorority of Phi Delta Kappa, Inc.

Etta F. Carter, Ph.D.
Past Supreme Basileus (2017-2021)

Noreen E. Little, M. ED First Anti-Supreme Basileus (2019 – 2023)

NSPDK, Inc. e-Learning National Committee

National Professional Development Chair Nora A. Robbs, MPA

Carla F. Carter, Ph.D.
Sharrie R. Dean-Collins, Ph.D.
Jarian R. Graham, M. ED
Leona S. Fowler, MST
Monica M. Newell, ED.D.
Lavetta S. Ross, ED.D.
Anita C. Totty, MAT
Princess B. Towe, ED.D.
Anita J. Turner, Ph.D.



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### INTRODUCTION

The **NSPDK** e-Learning Academy has been designed to focus on teaching and learning in three phases. **PHASE I** – **Resources**...offers a wide variety of free on-line electronic links to connect learners to skills, subjects, and tools which will be used to access specific learning needs. **PHASE II** – **Webinars**....will present online **training** on how-to use technology platforms to teach students and present vibrant lessons by incorporating new online programs. **PHASE III** – **Demonstration Lessons**....will feature master teachers presenting online lessons that incorporate various Webinar techniques into student lessons.

Each resource takes students directly to the sites for grade specific skills and specific subjects or courses. The links are not specific to a designated State's Board of Education Standards. The links are specific to skills for various levels of learners: early learner, middle school, high school, college, or adult learner, Experienced K-12 educators, including college and university instructors, throughout the United States have used these resources successfully in their classrooms with individual students, and classrooms, and small or large student groups.

Educators and parents who visit this website are encouraged to explore the links identified for each grade level, review the educational material identified according to learning styles, and recommend the appropriate links for or to students with various need. This **NSPDK e-Learning Academy** may be used in assistance with individual or small group tutorial sessions, afterschool programs, and help students acquire additional skill building.



### NATIONAL SORORITY OF PHI DELTA KAPPA, INC.

## Welcome to the NSPDK e-Learning Academy!

"Necessity is the mother of invention." Plato



Etta F. Carter, Ph.D. Past Supreme Basileus (2017-2021) <a href="mailto:nspdksb26efc@gmail.com">nspdksb26efc@gmail.com</a>

It is my pleasure to welcome teachers to the newly established professional development program appendage of the National Sorority of Phi Delta Kappa, Inc. The members are extremely excited to present to the public this online web-based resource, the **NSPDK e-Learning Academy**, designed to offer education professionals, parents, and students quick and easy web-based access to learning skills for a wide continuum of learners.

The **NSPDK e-Learning Academy** was created out of a specific need developed during the outbreak of the Coronavirus pandemic in March 2020. For the first time in the history of public education all states have closed at least one school in order to prevent the spread of the virus. Sixty present of the nation's public schools remain closed two months later and will not reopen during this traditional school year. Although the **NSPDK e-Learning Academy** was an outgrowth of a need during the pandemic it is projected that e-Learning is here to stay. This is the beginning of full integration of e-Learning into all of education from hence forth.

Thank teachers to all of the members of the professional development committee of the National Sorority of Phi Delta Kappa, Inc. and those who will voluntarily contribute in the future to this most critical educational resource.





The e-Learning Academy was created by the professional development committee of the National Sorority of Phi Delta Kappa, Inc. during the CoronaVirus Pandemic. For the first time in the history of public education, schools were closed to prevent the spread of the virus.

The committee was charged with the task of gathering webbased resources for teachers to use for remote learning. The

resources are provided for grades Pre-K – college. The committee wanted to be inclusive of all students, therefore, Special Education resources, African American Resources and Cultural Relevant Resources are included. The programs can also be used by teachers and parents to help their students stay on track with their education.

In the past few years, the e-Learning Academy has evolved into a resource site, with pre-recorded videos of professional development and a Town Hall Series to hear from educators. The Town Hall Series, presented on relevant topics for educators, who have experienced drastic changes in the performance of their students and the workplace. They have new technology and terminology, such as remote learning and hybrid learning. The Common Collaborative Conversations addressed the issues of the mental wellbeing of staff, students and parents, the state of education and Critical Race Theory. They were wonderful presentations!

The committee is looking forward to another series of Town Hall meetings and the introduction of podcasts. Stay tuned for a new year of invigorating conversations.

Noreen E. Little, M.Ed First Anti-Supreme Basileus 2019-2023



### Welcome! NSPDK e-Learning Academy



It is with great excitement that I introduce teachers to the NSPDK e-Learning Academy Resource. Each time we open our mail, be it snail or e-mail, we are bombarded with new platform and tool notifications. They invite us to try different strategies to better meet the needs of our students. How nice it would be to have resources housed in one place, so we can visit, explore, and make decisions about educating our students, with distant education, in a timely manner.

NSPDK e-Learning Academy will serve as a resource to help us navigate the waters that are new to some of us and make the navigation easier for accomplished users. We are being asked to rethink our methods and use new strategies that engage our students, as they participate in distance education and e-Learning settings. We must not fail; this resource will be a great benefit in the task that is before us.

I encourage teachers to interact with the document as teachers will surely find tools to help teachers as teachers plan and implement lessons. We know not what our educational systems will look like as we move forward to the next few months, but we do know our job duties have shifted to a new and exciting norm. In many cases it will involve teaching learners from a distance. The NSPDK e-Learning Academy will serve teachers well, as teachers tasks become inclusive of so many new methods and platforms. As facilitators of distance education, we will surely continue to prepare our students for the world they must manipulate, even as they become efficient with the new resources.

I am a kindergarten teacher from Gary, Indiana. I am a member of the Beta Mu Chapter, where Onitta Parker is my Basileus. In Beta Mu chapter I currently serve as chapter Tamiouchos and work on several committees and projects. Although teaching and learning during the next school year is uncertain for all educators at this time, I am assured that it will include e-Learning. For this reason, the launching of the NSPDK e-Learning Academy makes me extremely happy because this resource will be available to guide teachers, parents, and students.

Warmest regards,

Nora A. Robbs, MPA National Professional Development and Leadership Committee Chair



### **TEACHER RESOURCES** PRE-K/K - HIGHER EDUCATION

**Resource Name** 

#### **Explanation**



### APERTURE EDUCATION

https://apertureed.com/

Aperture Education provides free Social and Emotional Learning (SEL) Growth Strategies and activities to help students learn SEL skills at home





https://www.booksnbros.com/

**Books N Bros** is a subscription - based youth-led, national program, to empower boys through African American literacy.





https://www.brainpop.com/

**BrainPop** is a group of educational websites with over 1,000 short animated movies for students in grades K-12.

#### Includes:

- Quizzes and related materials. covering the subjects of
- Science, Social Studies, English, Math, Engineering and Technology, Health, Arts and Music.





### Cont'd Pre-K/K - Higher Education

#### **Resource Name**

### **Explanation**



https://canvas.instructure.com/

**Canvas Teacher** allows teachers to facilitate their courses on the go, both inside and outside the classroom.

This app provides quick access to grading, communicating, and updating—three of the most frequent course facilitation tasks for teachers through

- Announcements,
- Assignments,
- Discussions, and
- Quizzes.





https://characterstrong.lpages.co/educato r-resources/ Character Strong is a K-12 Social-Emotional Learning and character development curriculum

 Provides professional development training to help educators weave this work into the fabric of their schools.

<mark>⇔</mark>Pre-K -12



### Cont'd Pre-K/K – Higher Education

#### **Resource Name**

#### **Explanation**

#### **Edpuzzle**



www.edpuzzle.com

**Edpuzzle** allows teachers to make any video their lesson. Get videos from a wide variety of sources like:

- YouTube,
- Khan Academy,
- National Geographic and more, and embed comprehension questions, audio notes and voiceover in teachersr video lessons.

**Edpuzzle** is a way to make a video interactive and student-centered

<mark>⇔</mark>Pre-K - 12



https://www.education.com

**Education.com** uses digital resources, tools, and learning materials developed by educational experts to incorporate leading pedagogical practices.

They are useful in any type of teaching moment and many can be used to support national education standards.





www.educationgalaxy.com

Education Galaxy Connect allows teachers and school administrators to quickly and easily connect with their online Education Galaxy accounts.

Parents can now connect with their child's account to improve the home/school connection.

Pre-K – Higher Education



### Cont'd Pre-K/K – Higher Education

**Resource Name** 

**Explanation** 



www.EducationWorld.com

**Education World** is a complete online resource that teachers, administrators and school staff can visit each day to find high-quality and in-depth original content carefully curated news briefs on topics that matter to educators:

- Lesson plans, printables, worksheets
- classroom-ready resources;
- EdTech tips as well as reviews of apps, websites and tech products; plus a library of professional development articles and columns.

Pre-K - Higher Education



www.everfi.com

**Everfi** offers free digital courses that are interactive and standards-based. The focus is on real-world learning, with courses offered in financial literacy, STEM, social-emotional learning, health and wellness, and more.

#### Sample Lessons:

- FutureSmart Middle School Financial Education,
- The Compassion Project, and
- Mental Wellness Basics.



### Cont'd Pre-K/K – Higher Education

#### **Resource Name**

### **Explanation**



**Flipgrid** is the leading video discussion platform used by PreK to PhD educators, students, and families around the world.

Teachers post topics to spark the conversation and students respond with short videos.

K - Higher Education



Gale: Scholarly Resources for Learning and Research

**Gale, Cengage Company** incorporates interdisciplinary, curriculum-aligned resources to support online learning from Pre-K through undergraduate;

- Live and on-demand training materials to help optimize existing resources;
- Professional development eBooks to help transition to and strengthen virtual learning and

K – Higher Education



https://www.glsen.org/resources/educatorresources **GLSEN** works to ensure that LGBTQ students are able to learn and grow in a school environment free from bullying and harassment.

Together we can transform our nation's schools into the safe and affirming environment all youth deserve.

Pre-K – Higher Education



### Cont'd Pre-K/K – Higher Education

#### **Resource Name**

#### **Explanation**











https://gsuite.google.com/

**G-Suite** helps teachers and students work faster and work smarter through

- collaboration on files in real time,
- quickly finding space on everybody's calendar, and
- taking meetings from anywhere.

**G Suite** has the tools to boost teachers' productivity.

.⇔ Pre K - Higher Education



www.googleclassroom.com

Google Classroom enables teachers to create an online classroom area in which they can manage all the documents that their students need. Documents are stored on Google Drive and can be edited in Drive's apps, such as Google Docs, Sheets, and so on.

But what separates **Google Classroom** from the regular Google Drive experience is the teacher/student interface, which Google designed for the way teachers and students think and work.



Google Duo

**Google Duo** is a video and audio calling app made by Google, similar to Apple's FaceTime, <u>Facebook's WhatsApp</u> or Messenger and Microsoft's Skype.

Duo is free to use and works across both iOS and Android devices

Pre-K – Higher Education



### Cont'd Pre-K/K - Higher Education

#### **Resource Name**

### **Explanation**



Google Hangouts Meet is a tool that will keep teachers in touch with students through extended distance learning days by creating sessions to meet with their:

- entire class,
- small groups, or
- individuals

throughout the time teachers are having to incorporate distance learning.

Pre-K -Higher Education



**Google Slides** is a presentation program included as part of a free, web-based software office suite offered by Google within its Google Drive service.

Pre-K - Higher Education



https://teachercenter.withgoogle.com/certification

**Google Teacher Center** affords teachers the opportunity to become certified in the Google teaching and learning programs

The teacher center has content to meet teachers where teachers are and get teachers where teachers want to be.

<mark>⇔</mark>Pre-K – Higher Education



### Cont'd Pre-K/K – Higher Education

**Resource Name** 

**Explanation** 

**GoPeer** 

https://gopeer.org/

**Go Peer** matches College Students with K-12 Students who seek tutoring support. College students have recently experienced the same classes, and because of this, they are well equipped to help tutor in the best way possible.

⇒ Pre-K – Higher Education

Homeschool.com has been in business for over 19 years helping homeschooling families like teachers get the information they need about the different curriculum.

products and services offered to the

homeschooling community.

Homeschool.com



https://www.homeschool.com/welcome/

Homeschool.com strives to provide

teachers with information about everything from products and services to the inspiring stories of homeschoolers

around the world.

<mark>⇔</mark> Pre-K – Higher Education



IXL Skill Gap Development

https://www.ixl.com/

**IXL** helps students master essential skills at their own pace through fun and interactive questions, built in support, and motivating awards

Students can gain fluency and confidence

- Math and
- Language Arts.

Pre-K – Higher Education



### Cont'd Pre-K/K - Higher Education

#### **Resource Name**

### **Explanation**



https://kahoot.com/

**Kahoot!** is a game-based learning platform, used as educational technology in schools and other educational institutions.

Its learning games, "Kahoots", are usergenerated multiple-choice quizzes that can be accessed via a web browser or the Kahoot app.

K-12 and Higher Education

Khan Academy



www.khanacademy.org

**Khan Academy** is a non-profit educational organization that provides free video tutorials and interactive exercises for K - Higher Education.

The lessons were conceived primarily for distance learning... The organization produces short lessons in the form of videos.

Its website also includes supplementary practice exercises

Pre-K – Higher Education



www.teachthought.com/learning/marzanos -9-instructional-strategies-graphic/

### Marzano's 9 Instructional Strategies

For Teaching and Learning is a researched based research-based theory for critical and Higher order thing skills

- Identifying similarities and differences
- 2. Summarizing and note taking
- 3. Reinforcing effort and providing recognition



### Cont'd Pre-K/K - Higher Education **Resource Name Explanation** 4. Homework and practice 5. Non-linguistic representations 6. Cooperative learning 7. Setting objectives and providing feedback 8. Generating and testing hypotheses 9. Cues, questions, and advance organizers Pre-K - Higher Education Microsoft Teams for Education provides an online classroom so students and teachers can find new ways to continue to focus on learning — free for schools and universities Creating an online classroom is an important step in moving to a remote www.microsoftteams.com learning environment. Pre-K – Higher Education **Nearpod** is an award-winning instructional software that engages students with interactive learning experiences. With **Nearpod**, students have the ability to participate in lessons that contain: virtual reality, 3D objects, PhET simulations and so https://nearpod.com much more.

Property of NSPDK, Inc. • <a href="www.nspdk.org">www.nspdk.org</a> | 8233 South King Drive, Chicago, Illinois 60619 | 773-750-1778

Interactive software features empower



Cont'd Pre-K/K – Higher Education		
Resource Name	Explanation	
	student voice through activities like open ended questions, polls, quizzes, and collaborative boards.	
	<mark>⇔</mark> Pre-K – Higher Education	
Pear Deck	Pear Deck is a live slides presentation tool that works with Google Slides or PowerPoint presentations and allows students to see the slides on their own devices.	
https://www.peardeck.com/googleslides	<ul> <li>With Pear Deck,</li> <li>interactive slides can be added to solicit feedback,</li> <li>do a quick formative check, or</li> <li>just see how students are feeling today.</li> </ul>	
	<mark>⇔</mark> K-12	
ReadWorks.org	ReadWorks is an online resource of reading passages and lesson plans for students of all levels K-12. The company was founded with the goal of improving reading comprehension by bringing the latest in literacy teaching research into the classroom.	
https://www.readworks.org/	ReadWorks provides teachers with a large set of grade-level aligned complex literary and informational texts on a variety of topics.	
<mark>⊳</mark> K-12		



### Cont'd Pre-K/K - Higher Education

#### **Resource Name**

### **Explanation**



http://www.readwritethink.org/

ReadWriteThink is an online resource that contains lessons, interactive activities, printables, and an app to help kids improve their reading and writing skills. The site is organized into the sections Classroom Resources, Professional Development, Videos, and Parent & Afterschool Resources.



K-12



WWW.NationalGeographic.org

National Geographic is a wonderful supplement to a teacher's classroom through lesson plans, maps and reference resources.

### Sample lessons:

- Wild Horses of the Outer Banks,
- El Nino.
- Traces of Ancient Rome in the Modern World



K-12

Numberphile

www.numberphile.com

**Numberphile** is a math resource. The videos include mathematicians and other guests from around the world.

Topics range from the sublime to the ridiculous... from historic discoveries to latest breakthroughs, in addition to the use of hundreds of videos.



K- 12



### Cont'd Pre-K/K – Higher Education

#### **Resource Name**

### **Explanation**



www.padlet.com

Padlet is a digital canvas to create beautiful projects that are easy to share and collaborate on. It works like a piece of paper. We give teachers an empty page - a padlet - and teachers can put whatever teachers like on it.

- Drag in a video,
- record an interview,
- snap a selfie,
- write a text posts or
- upload some documents, and voilà!





https://www.pbslearningmedia.org/

**PBS Learning Media** is a dynamic platform offering the best of public media content and produced specifically for PreK-16 teachers.

With free access to over 12,000 highquality resources tied to national standards, teachers can download, save and share exactly what they need for an inspired classroom experience.





www.scholastic.com

Scholastic helps students become socially-savvy through lessons on attitude, boundaries, and more.
Great resource for Social, and Emotional Learning.

⇔ K- 12



### Cont'd Pre-K/K – Higher Education

#### **Resource Name**

### **Explanation**



https://www.thesingingclassroom.com

### The Singing Classroom offers

High Quality Materials:

- Folk songs from around the world and a few carefully selected composed songs.
- Engaging Activities
- Suggested and demonstrated for every song.
- Printable Posters, as well as scores and other materials to help bring the songs to life. Search the Collection.
   Find songs and games by 16 different categories, including grade, genre, and musical concept.





www.smarttech.com

**SMART Learning Suite** is the *one* software for educators with:

- interactive lesson delivery,
- collaborative workspaces,
- game-based activities.
- formative assessments
- and more.





School Social Work
Association of America

https://www.sswaa.org/

**SSWAA** is a membership organization empowering school social workers and promoting the profession of school social work.

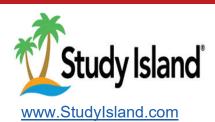
Pre-K – Higher Education



### Cont'd Pre-K/K – Higher Education

#### **Resource Name**

### **Explanation**



Study Island is a web-based program designed as a supplemental educational tool geared specifically to each individual state's standardized assessments.

<mark>⇔</mark> K-12



www.symbaloo.com

**Symbaloo** is a cloud-based application that allows users to organize and categorize web links in the form of buttons.

**Symbaloo** works from a web browser and can be configured as a homepage, allowing users to create a personalized virtual desktop accessible from any device with an Internet connection.

Pre-K - Higher Education



www.teachfromhome.com

Teach From Home is a hub of information and tools to help teachers during the e-Learning boom. Teach From Home is dedicated to helping both new and experienced teachers find the right online teaching tools

Pre-K – Higher Education



### Cont'd Pre-K/K – Higher Education

#### **Resource Name**

### **Explanation**



**TeacherTube** is a video sharing website. It is designed to allow those in the educational industry, particularly teachers, to share educational resources such as video, audio, documents, photos, groups and blogs. The site contains a mixture of classroom teaching resources and others designed for teacher training.

Pre K – Higher Education

# TOPHAT www.tophat.com

**Top Hat** is designed to help teachers create connections with students.

Teachers engage students beyond the traditional capabilities of an LMS with:

- lecture streaming,
- interactive participation,
- media-rich assignments and
- data-driven insights, all in one platform.

**Top Hat** seamlessly syncs with a teacher's LMS, making it easy for teachers to capture grades.

Pre-K - Higher Education

**UDL** 

https://www.understood.org

Universal Design for Learning (UDL) is an research-based educational framework in the learning sciences, including cognitive neuroscience, that guides the development of flexible learning environments and learning spaces that can accommodate individual learning differences.

<mark>⊳</mark> Pre-K - 12



### Cont'd Pre-K/K - Higher Education

#### **Resource Name**

### **Explanation**



www.videoscribe.com

VideoScribe helps teachers make a whiteboard video lesson easily, quickly and inexpensively. Teachers can create a great video in no time!

Pre-K - Higher Education

#### Webex



www.webex.com

WebEx is a tool that allows users to host or participate in video conferencing, online meetings, and screen sharing, with up to 1,000 participants allowed in a virtual meeting room.

Meetings can be joined in a number of ways via the WebEx desktop, web, and mobile apps.

Pre-K - Higher Education





https://www.welcomingschools.org/

Welcoming Schools is a premier professional development training on embracing all families, supporting transgender and non-binary students, and preventing bias-based bullying to create LGBTQ and gender inclusive classrooms.



Pre-K - Higher Education

### Wide Open



www.wideopenschool.org

Wide Open School was an unusual month long experiment in learning with courses devised and led by over 100 artists from 40 different countries.

Content is from the site's 2012 archived pages as well as from other source

Pre-K - Higher Education



### Cont'd Pre-K/K - Higher Education

#### **Resource Name**

### **Explanation**



**Boom Cards** by **Boom Learning** are self -grading exercises that are gamified for students and provide the data teachers want.

**⊳** K-12



**Zoom** is video conferencing software for Windows, macOS, Linux, and mobile devices that run iOS or Android.

www.Zoom.com

It supports one-on-one calls, as well as group meetings that can hold up to 100 users for free or 500 users with an additional purchase.

⇒ Pre-K - Higher Education



## **TEACHER RESOURCES** 4th Grade – Higher Education

#### **Resource Name**



https://e-Learningindustry.com/directory/e-Learning-software/braincert

### **Explanation**

BrainCert is a cloud-based all-in-one training platform that comes integrated with 4 core platforms in one unified solution:

- courses platform,
- online testing platform,
- HTML5 virtual classroom, and
- content management system.





https://www.commonlit.org

**CommonLit** is a free digital tool that helps students make measurable gains in reading and writing. Teachers can go to CommonLit.org, create a free account, and access free library of high-interest, standards-aligned lessons.



**⇔** 4-12



https://www.noredink.com

NoRedInk (stylized as noredink) is an online web-based language-Learning platform designed to help students in grades 4-12 improve their grammar and writing skills.

The lessons are aligned to meet the Common Core State Standards **Initiative** and the curriculum students see is personalized according to their interests.



<mark>⇔</mark> 4-12



## **TEACHER RESOURCES** 5<sup>th</sup> Grade – Higher Education

#### **Resource Name**

#### **Explanation**

### iSpring Suite

https://www.ispringsolutions.

iSpring Suite allows teachers to quickly build assessments using ready-to-go question templates — from must-have:

- multiple-choice to matching,
- sequencing,
- drag-and-drop,
- and more.

### ⇒ 5 – Higher Education



## The Kennedy Center

https://www.kennedy-center.org/

The Kennedy Center, Arts Edge provides arts-centered, standards-based resources for K-12.

Sample Lessons: Animal Habitats, Five Artists of the Mexican Revolution, **Creating Comic Strips** 

**⇒** 5 – Higher Education



**Storybird** aims to promote writing and reading skills in students through storytelling. Teachers can create interactive and artistic books online through a simple and easy to use interface. The stories created can be embedded in blogs, sent by email, and printed, among other options.

In **Storybird**, teachers can also create projects with students, give constant feedback, and organize classes and grades.

⇒ 5 – Higher Education



## **TEACHER RESOURCES** 6th Grade – Higher Education

**Resource Name** 





https://marcolearning.com/studentcourses

Marco Learning has created AP® Student Support to help teachers prepare for the new exams.

When teachers enroll in AP® Student Support, teachers will receive three practice tests that have been completely redesigned for this year's exams.

When teachers upload essay responses, the expert graders from The Grade Network will provide teachers personalized feedback in just a few days.

6 – Higher Education

## My Bookshare

https://www.bookshare.or

**Bookshare** is a FREE, federally funded library of 800,000+ accessible ebooks for students with reading barriers such as:

- dyslexia,
- blindness, and
- cerebral palsy.

The collection includes textbooks, educational materials, bestsellers, young adult, and children's titles.

**⇒** 6 – Higher Education



### Cont'd 6th - Higher Education

#### **Resource Name**

### **Explanation**



https://thecrashcourse.com/

The Crash Course has produced more than 15 courses to date, and these videos accompany high school and college level classes ranging from the humanities to the sciences.

**Crash Course** transforms the traditional textbook model by presenting information in a fast-paced format, enhancing the learning experience.



6 – Higher Education



Endeavor helps educators and administrators to earn a Leadership Certificate in STEM Education.

The Certificate is jointly awarded by Teacher's College, Columbia University and Endeavor STEM Teaching Certificate Project.

https://www.us-satellite.net/endeavor





https://www.musicfirst.com/

**Music First** is the only online learning management system for teaching music at all age levels.

Band practice might be off the table for now, but students can still work on theory, notation, sight-reading and more.



### Cont'd 6th - Higher Education

**Resource Name** 

**Explanation** 



https://www.flstemconnect.com/

**Stem CONNECT** is a classroom resource to connect students with experts in industry and academia around the state focused on Science, Technology, Engineering, and Math.

**stemCONNECT** reinforces classroom ideas while introducing students to related high-tech careers.

⇔ 6 – Higher Education



https://wakelet.com/

**Wakelet** lets teachers and students Bookmark anything found online in two clicks

Teachers can save favorite content from across the web:

- Articles,
- videos,
- blogs,
- tweets,
- songs and more

**⇔** 6th - Higher Education



### **TEACHER RESOURCES**

8<sup>th</sup> Grade – Higher Education

#### **Resource Name**

#### **Explanation**



https://learn.concord.org/

**Learn Concord** is a vast collection of science resources that emphasizes written reflection STEM activities

It contains a selection of online science simulations paired with a teacher dashboard to track progress.



**B** 8 – Higher Education



https://www.mackin.com/

**Mackin** is a very robust Distance Learning Essentials web page for people to gather free information and content.

**Mackin** offers print books, in all bindings, eBooks, audiobooks, Read-Alongs, educational videos, and online databases.

**Mackin** manages a vast selection of over 3.5 million print titles and nearly 3 million digital titles at Mackin.com.



⇒ 8 – Higher Education



### Cont'd 8th - Higher Education

#### **Resource Name**

### **Explanation**



https://www.softwareadvice.com/lms/min dflash-profile/

Mindflash, users can create courses, add quizzes and track results. Progress can be tracked in real-time through automated quiz scoring.

Teachers and students can upload PowerPoint, Word, PDF, SCORM or video files and create online courses that learners can take on any computer or mobile device.



8 – Higher Education



https://www.softwareadvice.com/whitebo ard/ipevo-annotator-profile/

**IPEVO Annotator** helps teams to broadcast screens in real-time and record onscreen activities.

It allows educators to record selected areas or the entire screen and share them with colleagues and students.

The platform offers a multi-pen mode, which enables two users to simultaneously work on the projected screen.



8 – Higher Education



### Cont'd 8th - Higher Education

#### **Resource Name**

### **Explanation**

What's APP



https://www.whatsapp.com/about/

Wha'ts App allows teachers to create groups with other teachers and students in order to keep in touch.

With group chats, teachers can share:

- messages,
- photos, and
- videos

with up to 256 people at once. Teachers can also name groups, mute or customize notifications, and more.

**B** 8 – Higher Education

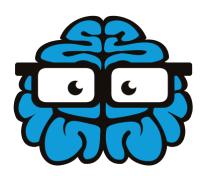


### **TEACHER RESOURCES**

9<sup>th</sup> Grade – Higher Education

#### **Resource Name**

### **Explanation**



https://www.bwseducationconsulting.com

**BWS Education** has associate tutors who teach not only the ACT and SAT, but tutor students in math, science, and writing.

**BWS** is a team of committed educators who deliver educational enrichment in test prep, academic help, or college admission counseling.



9 - Higher Education



Facing History convenes community members for meaningful dialogue about today's most profound and challenging issues.

Speakers and topics address what it means to be a citizen in a democratic society and inspire positive change in the world.

⇒ 9 – Higher Education



https://www.funzi.fi/about-us

**Funzi** is a mobile learning service that gives the world's billions of mobile users access to motivating and useful learning.

Funzi empowers learners to develop skills they need to build a better tomorrow with service's engaging experience and effective pedagogy.

⇒ 9 – Higher Education



### Cont'd 9th - Higher Education

**Resource Name** 

**Explanation** 

**KaiOS** 

https://www.kaiostech.com/

**KaiOS** has a unique focus on feature phones

**KaiOS** is a diverse team from internet, telecoms, and hardware backgrounds, working on one mission: to close the digital divide.

⇒ 9 – Higher Education



www.moodle.org

**Moodle** is a learning platform designed to provide educators, administrators and learners with a **single robust**, **secure and integrated system** to create personalized learning environments.

Teachers can download the software onto personal web servers or ask one of the knowledgeable **Moodle Partners** to assist teachers.

<mark>⇔</mark>9 – Higher Education



### **TEACHER RESOURCES** PRE-K / K - 5<sup>th</sup>

#### **Resource Name**

### **Explanation**



www.Abcya.com

ABCya provides over 400 fun and educational games for grades PreK through 6.

Activities are designed by parents and educators, who understand that children learn better if they are having fun.

Games are categorized by grade and subject, and cover topics such as multiplication, parts of speech, typing, pattern recognition, and more.



**⇔** K-6



https://www.classdojo.com/

ClassDojo is a school communication platform that teachers, students, and families use every day to build close-knit communities by sharing what's being learned in the classroom home through photos, videos, and messages





https://happynumbers.com/

https://www.teacherstube.com/watch?v=50ml 6PARes4&feature=emb logo

Happy Numbers serves as an independent math center, providing individualized instruction for the rest of the class.

Pre-K - 5



#### Cont'd Pre-K - 5th

#### **Resource Name**



https://www.splashlearn.com/

#### **Explanation**

**SplashLearn's** game-based platform targets Common Core math content for kindergarten through fifth grade.

Teachers can create an account, assign various concepts to either the whole class or individual students, and then track student progress using a highly detailed reporting system. They can also enable home access so that students can practice at home and their parents can see their progress.





https://www.starfall.com/h/

Starfall is a children's website that teaches basic English reading and writing skills.

The main demographic is preschoolers, and kindergarteners. It teaches children how to read by using games and phonics.



**⇔** K-3



www.superteacher.com

Super Teacher Worksheets are printable worksheets for elementary school students.

Super Teacher Worksheets is constantly adding awesome new worksheets and printable activities to our website.

Pre-K - 5



### Cont'd Pre-K - 5th

**Resource Name** 

#### **Explanation**



www.tvokids.com

**TVOkids**, have worked with amazing teachers to put together fun and engaging resources to help kids continue learning at home in the areas of:

- math
- science,
- language and
- health resources

Pre-K - 5



# **TEACHER RESOURCES Elementary – Middle (1st – 8th)**

#### **Resource Name**

# CO CO

https://www.adaptedmind.com/

#### **Explanation**

AdaptedMind creates a custom learning experience for students. A learning experience that identifies student strengths and weaknesses, and delivers a curriculum and exercises that adapts to these needs.



## **FunBrain**

www.funbrain.com

Funbrain is an educational game learning based website where teachers can play games, watch videos, read books. There are hundreds of interactive games that make learning fun. To play games on this website teachers need a flash player installed a personal computer/laptop.





https://www.jumpstart.com

**Jumpstart** is teacher and parent focused to give students the tools to not only help curriculum design but to deliver content kids have fun playing.

- Unique teacher portal
- Customized in classroom tracking
- CORE curriculum progression
- Tailored experience of student's strengths and weaknesses

Free 5th grade resources can help ensure that students are ready for middle school.

⇒ 1 – 8 (Especially 5<sup>th</sup> Grade)



### Cont'd Elementary – Middle (1<sup>st</sup> – 8<sup>th</sup>)

**Resource Name** 

#### **Explanation**



www.mathplayground.com

Math Playground is an educational site filled with:

- engaging math games,
- challenging logic puzzles,
- computation practice,
- problem solving activities and
- math videos.

Children are encouraged to explore a variety of math concepts, from whole numbers and fractions to algebra and geometry.



**⇔** 1-6



https://www.prodigygame.com/

**Prodigy** gives the appearance that math homework is a video game.

Loved by over a million teachers and 50 million students around the world, kids have fun and get rewards by correctly answering skill-building math questions.



<mark>⇔</mark> 1-8



### **TEACHER RESOURCES** Elementary – Middle School (3<sup>rd</sup> – 8<sup>th</sup>)

**Resource Name** 

#### **Explanation**

https://www.firstinmath.com/

First In Math features hundreds of engaging games designed to strengthen:

- fact fluency,
- automaticity,
- computational thinking and
- other critical skills.

More than 200 self-paced, grade-level math games help stimulate curiosity and foster creativity in ways that help children make sense of the numbers, patterns and shapes they see in the world around them.



⇒ 3<sup>rd</sup> – Junior High School



https://web.seesaw.me/

**Seesaw** is a platform for student engagement that inspires students of all ages to do their best and saves teachers time!

Students use creative tools to:

- take pictures,
- draw,
- record videos
- and more

to capture learning in a portfolio.

Teachers find or create activities to share with students.

 all Elementary grade levels (3-5 are ideal)



# TEACHER RESOURCES Middle / Junior High School (6<sup>th</sup> – 9<sup>th</sup>)

#### **Resource Name**

# ACS Chemistry for Life® scl

https://www.acs.org/content/acs/en/education/resources/highschool/chemmatters.html

#### **Explanation**

ACS Chemistry for Life is a terrific resource for middle school and high school science teachers. Each issue provides a new collection of articles on chemistry topics that students will find engaging and relatable.

The <u>back-issue online library</u> offers interesting downloadable articles on all sorts of chemistry-related topics, while the Teacher's Guides help teachers direct teachers students as they learn from their reading.

#### <mark>⇔</mark> Middle School and Beyond



iCivics is reimagining civic learning

This excellent addition to a civics classroom simplifies complex topics with its exceptionally well-designed games, and lesson plans that demystify government





### Cont'd Middle - Junior High School

#### Resource Name

#### **Explanation**

#### MIDDLE SCHOOL

https://www.education.com/resources/middle-school

**Middle School Resources** offers middle school help designed for multiple types of learners.

- Visual learners may benefit from worksheets, while
- hands-on learners may find activities more engaging.

<mark>⇔</mark>7-8



https://www.penpalschools.com/index.ht ml

**Penpal Schools** give students a global perspective with pen pal projects in any subject.

Students build empathy, curiosity, and respect. Students share ideas with an authentic audience.





https://okgosandbox.org/

**OK Go Sandbox** is an online resource for educators that uses OK Go's music videos as starting points for integrated guided inquiry challenges allowing students to explore various STEAM concepts.

Creative music video-inspired STEAM design challenges

<mark>⇔</mark> Middle School and Beyond



### Cont'd Middle - Junior High School

#### Resource Name

#### Explanation



**Statistics In Schools** gives students a new perspective with data-driven explorations of the westward expansion, demographic changes, voting trends, and other topics.



**Trilogy** is both a marketplace for academic mentorship and a turn-key solution for online secure tutoring.



### TEACHER RESOURCES High School (9<sup>th</sup> - 12<sup>th</sup>)

#### **Resource Name**

### **Explanation**



https://div.org/

DIY has the motto that

Any Kid. Anywhere.

Can Learn Any Skill.

This platform has a huge library of:

- hands-on projects,
- how-to videos, and
- an awesome kid community.

**⇒** 8 - 12



https://csfirst.withgoogle.com/s/en/home

**Google CS First** is a curriculum for every classroom.

Students learn through video-based activities, with different themes like:

- sports,
- art. and
- game design.

**⇔**8 - 12



https://ywp.nanowrimo.org/

**National Novel Writing Month** is a fun, empowering approach to creative writing.

The Teachers' Writers Program supports under-18 writers and educators as they participate in challenge activities and take part in smaller writing challenges year-round.

<mark>⇔</mark> 8- 12



### **TEACHER RESOURCES Higher Education**

#### **Resource Name**



https://www.softwareadvice.com/

#### **Explanation**

**Bridge** is an employee development platform built specifically for employees and managers.

#### It provides:

- peer-to-peer practice,
- live in-person training,
- external learning, online courses,
- mentorship,
- manager 1:1s, goal tracking
- and peer assessment.

#### **⇔** Higher Education



https://www.edmodo.com/

**Edmodo** is an educational tool that connects teachers and students and is assimilated into a social network.

Teachers can create online collaborative groups, administer and provide educational materials, measure student performance, and communicate with parents, among other functions.



#### 



https://explore.participate.com/educlippe

In eduClipper, teachers can collect information found on the internet, share it with the members of previously created groups, and manage more effectively the academic content found online, to improve research techniques, and have a digital record of what students achieved during the course.



### **Cont'd Higher Education**

#### **Resource Name**

#### **Explanation**



https://www.panopto.com/

With **Panopto**, students see their instructor alongside supporting video feeds that can include:

- screen shares,
- slides, and
- other visual content, all in one video.

Students can securely access and watch videos in any web browser, on any device, without downloading any special software or apps.

**Panopto** also enables students to interact and personalize their learning experiences





https://www.softwareadvice.com/lms/e-Learning-cloud-profile/ **e-Learning Cloud** is a cloud-based learning management solution (LMS) from **VAIRKKO** that enables organizations to provide training to their employees.

The solution allows users to distribute learning content to company employees, create new training courses, update corporate policies and conduct new employee orientations.

#### Users can:

- upload movies,
- PowerPoint files,
- PDFs, images and
- audio clips



### **Executive Committee for e-Learning Academy**



Etta F. Carter, Ph.D.

#### **Supreme Basileus**

Retired 37-year Teacher, Principal, Deputy Superintendent Chicago Public Schools, Holmes Elementary School, Chicago, Illinois New York City Public Schools, District 28, Queens, New York

Certifications: Elementary Education, Reading Specialist, Environmental Science.

School Administration and Supervision,

40-year Diamond Life Member of the National Sorority of Phi Delta Kappa Beta Omicron Chapter, Eastern Region, Queens, New York Gamma Nu Chapter, Southwest Region, Little Rock, Arkansas



Noreen E. Little, M.ED.

#### First Anti-Supreme Basileus

Retired 34- year Teacher, Assistant Principal, Principal K-8, in the New York City Department of Education.

Certifications- Elementary Education, Reading Specialist, School Administration and Supervision

34- year member of the National Sorority of Phi Delta Kappa, Inc. Beta Omicron Chapter, Eastern Region, Jamaica, New York. Diamond Life Member, Past Basileus

Past Regional Director, Tamiouchos, and Parliamentarian



Nora A. Robbs, MPA

#### NSPDK, Inc - National Professional Development Chair

Kindergarten Teacher- Gary Community School Corporation, Gary, Indiana Read Grant Coordinator/Coach-Curriculum Facilitator-Data Coach Instructor

Master's in Public Administration, BS Degree in Early Childhood Education, CDA Credential

Presenter for the Staff Development Department of the Gary Community School Corporation, Writer for the District's Curriculum, Writer for Summer School 2<sup>nd</sup> Grade Curriculum, School Improvement Team Chair, School Improvement Evaluation Team Member, and Language Arts / Reading Coach

National Sorority of Phi Delta Kappa Inc., Beta Mu Chapter Tamiouchos, Midwest Region, Gary, Indiana





Jarian R. Graham, M.ED.

#### NSPDK, Inc. - National Public Relations Director

Retired 42-year educator, Camden City Public Schools, Camden, New Jersey

Literacy Teacher Coach, Adjunct Professor, Rowan University, Glassboro, New Jersey

Certification: Elementary Education Pre-K-8<sup>th</sup>, School Administration and Supervision

Expertise: Teacher Coach, Facilitator, Teacher Mentor, and Photography 13-year member National Sorority of Phi Delta Kappa, Inc., Eta Chapter Eastern Region, Camden, New Jersey

Past Eastern Regional Public Relations Chair, Articles published in Krinon

#### **Committee Members for e-Learning Academy**



Carla F. Carter, Ph.D.

Professor of Visual and Performing Arts, Philander Smith College, Little Rock, Arkansas

Certifications: Faculty Development Training/ Brain Based Learning

Director of Cultural Arts various Not-for-Profits, Chicago Illinois – 15 years Administrator, Dean and Academic Advisor, Chicago, IL High Schools – 6 years

Middle and Junior High English and Performing Arts Teacher - 10 Years

20 Year Member, National Sorority of Phi Delta Kappa, Inc.

Present Basileus, Gamma Nu Chapter, Little Rock Arkansas, Southwest Region

National 100th Anniversary Committee

National Conclave Coordinator - 2015 - Present

Southwest Co Advisor - KOT's

Past Southwest Regional Logistics Chair



Sharrie R. Dean - Collins, Ph.D.

Advisor and Assistant Professor Education, Criminal Justice & Undergraduate Psychology Programs: Professor Human Services Ph.D. Program at Albizu University, Miami, FL. Albizu University Distance Learning Board: AU's US and Puerto Rico Active Learning Committee.

Certification: Educational Leadership (All Levels), Elementary Education (Grades 1-6), English for Speakers of Other Languages (ESOL), and Endorsement Reading (Grades K-12)

Retired 35-year career District Director, Title 1 Administration, Miami Dade County Public Schools, administrator, program director, supervisor, trainer, reading leader, curriculum support specialist, teacher, and registrar.

1st Anti-Basileus, NSPDK, Inc., Gamma Omicron Chapter, Miami, FL, South East Region Professional Development Chair, National NSPDK, Inc., 100th Centennial Committee, and former South East Region Director's Technical Assistant. Authored and published in NSPDK, Inc.: *The Courier* and *Krinon Publication Journal*.





Leona S. Fowler, MST

Instructional Support Teacher/Site Coordinator, New York City Department of Education, District 75 (Specialized School District), Queens, New York.

Former Special Education Classroom Teacher of students with Autism and Multiple Disabilities. Certified to teach General and Special Education and holds an Administrative Degree from the College of Saint Rose in School Administration, Supervision and Leadership.

5-year Member of the National Sorority of Phi Delta Kappa, Inc., Beta Omicron Chapter Grammateus, Eastern Region, Queens, New York



Monica M. Newell, Ed.D.

Current Special Education English Teacher for Guilford County Schools, Greensboro, North Carolina

18 years as a Special Education / English Teacher North Carolina / US Army 7 years

Certifications: NC License School Administration, Cross Categorical Special Education, English Language Arts 6-8, English 9-12, Sociology 9-12

Beta Lambda, Eastern Region, Winston-Salem, North Carolina



Lavetta S. Ross, Ed.D.

Educator for 32 years, currently an Assistant Principal in the Freehold Regional High School District located in Englishtown, New Jersey and Adjunct Professor at Monmouth University in West Long Branch, New Jersey where she teaches Quantitative Research and Organization Leadership and Theory.

Served as a District Supervisor of Curriculum and Instruction for Language Arts and Social Studies in the Perth Amboy School District, Perth Amboy, New Jersey.

Certification in English and administrative certifications in the following areas: Supervisor, Principal, and Chief School Administrator. Dr. Ross's areas of expertise include professional development and research.

National Sorority of Phi Delta Kappa, Inc., Eastern Region Alpha Chapter Recording Secretary, Alpha Chapter and Professional Development Chair for the Eastern Region.



Anita C. Totty, MAT. ME

Director of Early Childhood Education, Detroit Public Schools Community District

Preschool Teacher, Instructional Specialist

Certifications: Elementary Education, ZA endorsement in Early Childhood Education

Chi Chapter, Midwest Region, Detroit, MI National Conclave Coordinator





Princess B. Towe, Ed.D.

Adjunct College Professor, 7 years, Essex County College, Newark, New Jersey

Retired Teacher and Administrator, 38 years, Newark Public Schools, Newark, N.I

Certifications: Secondary English Education, Supervisor, and Principal Expertise: Teacher Mentor, Writing and Speech Coach, Educational Consultant,

Work-shop Presenter, and Curriculum Development

28-year member of the National Sorority of Phi Delta Kappa, Inc. Delta Pi Chapter, Eastern Region, Hillside, New Jersey Eastern Region Parliamentarian



Anita J. Turner, Ph.D.

Chief Academic Officer (CAO) for ISANA Academies servicing TK-8<sup>th</sup> grade in the Los Angeles and Compton areas.

Formerly, Dr. Turner was an educator and administrator for Los Angeles Unified School District for 38 years and an adjunct professor for California State University at Los Angeles (CSULA) in the Charter College of Education for ten years.

Expertise include: Teacher/Leadership training, Social-Emotional Learning, Brain-based Learning, Parental Involvement, Literacy, Classroom Management, Culturally Relevant and Responsive Education (CRRE), and Biblical Studies.

Author of "Recipe for Great Teaching: 11 Essential Ingredients". www.harvest4success.com

Grammateus for Delta Kappa, Far West Region, Inglewood, CA