Website Resources







New Resources October 2020

> 10 Tips for Teaching Online: Practical Advice from Instructors – with the right tools, some creativity and a healthy dose of patience, you can master the move to online.

https://todayslearner.cengage.com/10-tips-for-teaching-online-practical-advice-from-instructors/PEDAGOGY RELATED

ADAFruit - Unique & fun DIY electronics and kits – Tools, Arduino Cables Sensors. LEDs Books Breakout Boards Power EL Wire/Tape/Panel Components & Part

https://www.adafruit.com/

CURRICULUM RELATED

Adobe Rush – this tool is available for the PC, IOS, and Android. IT gives the user capability to create fantastic videos that have been edited. FREE use of the tool with 3 exports available. Otherwise, it costs \$9.99 per month.

https://www.adobe.com/products/premiere-rush.html

VIDEO RELATED

Adobe Spark - Adobe Spark empowers students and teachers to easily create and share visual stories. https://spark.adobe.com/ex/edu/

PEDAGOGY RELATED

Anatomy Arcade – Anatomy Arcade makes basic human anatomy come ALIVE through awesome free flash games, interactives, and videos. Anatomy Arcade is perfect for the novice teenager in the classroom, right through to students and professionals of health care looking for a fun way to revise. This is a FREE resource. Anatomy Arcade

PEDAGOGY RELATED

Answerhub - AnswerHub is a resource for developers to help each other succeed with UE4. If you have a problem, it's a great place to search for solutions and ask questions. If you have knowledge to share, want to establish yourself as an expert, or make connections, please jump in and answer questions.

Though Epic keeps an eye on questions being asked, AnswerHub only works with your participation!

https://answers.unrealengine.com/index.html

PFDAGOGY RFLATFD

Artifacts - In educational psychology, a learning artifact (or educational artifact) is an object created by students during instruction. To be considered an artifact, an object needs to be lasting, durable, public, and materially present.

https://utah.instructure.com/courses/202492/pages/using-artifacts

CURRICULUM RELATED

➤ **ASVAB** – Career Exploration Program that includes a validated aptitude test and interest assessment. The results are used to guide career exploration using their career planning tools.

ASVAB

EXPLORE MY FUTURE

➤ Banzai Financial Literacy: aligns to Illinois's financial literacy curriculum, 3 levels-elementary, teens (middle/junior high & high school), Plus (high school ages 16+) Includes: insurance, retirement, buying a house, taxes, life changes, borrowing and credit, smart living, and starting a business.

teachbanzai.com

CURRICULUM RELATED

➤ **Beautiful.ai** – Be proud of what you present! Create beautiful presentations in minutes. They offer a FREE basic plan. For professionals, the cost is \$12 per month.

https://www.beautiful.ai/

PEDAGOGY RELATED

➤ **BINGO BAKER** – Just type your words into the grid on the left. You can give your game a title and can change the **BINGO** column headings too. Then click the Generate button to generate **bingo** cards. Features: Drag and drop images from your computer to liven up your card. This NOT a free resource; however, a lifetime membership only costs \$14.95

PEDAGOGY RELATED

https://bingobaker.com/

➤ Blogger – It's easy and FREE! Create a beautiful blog that fits your style. Choose from a selection of easy-to-use templates – all with flexible layouts and hundreds of background images – or design something new! blogger.com

PEDAGOGY RELATED

➤ **Book Creator** – Book creator offers a simple way to infuse creativity throughout the curriculum, motivating students to become published authors and helping them develop future-ready skills. This is a FREE resource. https://bookcreator.com/

PEDAGOGY RELATED

➤ **Blooket** – Welcome to the World of **Blooket:** a new take on trivia and review games! The way it works is that a teacher/host picks a question set and a unique game mode. Then, we generate a code that players can use to join the game on their own devices.

Blooket

PEDAGOGY RELATED

➤ **Bookwidget** - Create fun and interactive exercises for Chromebooks, iPads, tablets and PC. Right inside of Google Classroom! Interactive graphs, dynamic worksheets, and completely automatically graded exercises and tests. With BookWidgets, you can make over 40 different types of exercises, right inside of the familiar Google Classroom environment. Whether it's small exercises to supplement a textbook, complete lessons or elaborate web quest, with BookWidgets you finally have the tools you need to provide a tailored learning experience. Combine sources, text, video, quizzes and interactive widgets to let students learn and practice at their own pace. Track the work and evolution of your students over time. All student work is automatically graded, but you can of course override where needed, for instance to account for dyslexic students. When you're done, you return the graded work, including your feedback with a click. The grades automatically make their way into the gradebook. BookWidgets is completely FREE for students. Only teachers that use BookWidgets need a paid license. For pricing info, please see https://www.bookwidgets.com/pricing.

Bookwidget also has an Apple app.

https://www.bookwidgets.com/

PEDAGOGY & GOOGLE RELATED

BoomCards – Boom Cards are self-grading exercises that are gamified for students and provide the data teachers wants. Sign up for FREE.

https://wow.boomlearning.com/

PEDAGOGY RELATED

Boomerang (Chrome Extension) - Millions of Gmail™ and G Suite™ users count on Boomerang for easy, integrated scheduled email sending and reminders. The service allows you to schedule emails to automatically send in the future, so you can write an email now, and the service will send it tomorrow morning at 6 AM, or next week while you're at the beach, without you needing to be online.

https://chrome.google.com/webstore/detail/boomerang-for-gmail/mdanidgdpmkimeiiojknlnekblgmpdll PEDAGOGY RELATED

➤ Brain breaks - can help reduce anxiety, which is common in kids with learning and thinking differences. And being able to return to a task and get it done can build self-confidence and self-esteem. It can also show kids that there are lots of ways to work on challenges and stay motivated.

<u>Brain Breaks for Kids | Understood - For learning and thinking differences</u>

PEDAGOGY RELATED

➤ **Brain Pop** – animated educational site for kids – science, social studies, English, math, arts & music, and Technology.

https://www.brainpop.com/

VIDEO RELATED

Camtasia - Camtasia is the best all-in-one screen recorder and video editor. Record your screen, add video effects, transitions and more. Software available on Windows and Mac. Try 1 time for free today! \$249.99 per user.

https://www.techsmith.com/video-editor.html

VIDEO RELATED

➤ Canva – design anything in minutes with thousands of beautiful templates and images. The "basic" plan is FREE. It offers 250K free templates, 200K free photos and elements and 1000+ fonts. There are 100 design types for social media posts, presentations and more! The "pro" plan costs \$9.95 per month and offers more templates, photos and elements than the basic plan.

CANVA

PEDAGOGY RELATED

➤ CareerExplorer – The world's best career test. Discover your top career matches! This is NOT a free resource. Teachers costs \$48 per year and for students costs \$36 per year.

https://www.careerexplorer.com/career-test/

EXPLORE MY FUTURE

➤ Career Pathways Virtual Trailheads — to support students work based learning experiences during e-learning and while in school, the P-20 Network has created a series of videos which feature people from a wide range of occupations. These videos will allow students to learn different occupations within the various career pathway endorsement areas, gain knowledge about workplace skills, and receive advices from these professionals. https://www.isbe.net/Documents/Career-Pathways-Virtual-Trailheads.pdf

EXPLORE MY FUTURE

➤ Careeronestop – Your source for career exploration, training and jobs. Sponsored by the U.S. Department of Labor. This is a FREE resource.

https://www.careeronestop.org/

EXPLORE MY FUTURE

➤ Career prepped – Get Career Prepped and get noticed! You can build your skills and create career portfolios to prove your soft and hard skills mastery. This is NOT a free website.

https://www.careerprepped.com/for-organizations

EXPLORE MY FUTURE

➤ Career Safe Online – This website has training for OSHA, Cyber Awareness and Employability Training. This is NOT a free website.

https://www.careersafeonline.com/

CURRICULUM RELATED

➤ Career Zones — the place to explore careers related to your strengths, skills and talents. There are 6 career clusters that can be explored. Arts & Humanities, Business & Information Services, Engineering and Technology Services, Health Services, Nature & Agricultural Sciences, and Human & Public Services.

Career Zones

EXPLORE MY FUTURE

➤ Cengage Simulations: There are FREE trials only. They have several professional simulation stations. MindTrap makes understanding the content easier.

https://www.cengage.com/results/#professional

https://www.cengage.com/simulationstation/trades#

https://www.cengage.com/discipline-sociology/simulations/

PEDAGOGY RELATED

> Chrome Keyboard Shortcuts – Your will find the top 21 keyboard shortcuts on this website. This is a FREE resource

https://www.schooledintech.com/chromebook-keyboard-shortcuts/

PEDAGOGY RELATED

➤ **Classroomscreen** – All the classroom tools at your fingertips! The basic package is FREE. An upgrade packing costs \$29.90 per year.

https://classroomscreen.com/

PEDAGOGY RELATED

Class dojo – ClassDojo connects teachers with students and parents to build amazing classroom communities.
FREE for teachers. It helps create a positive culture, gives students a voice and share moments with parents.
https://www.classdojo.com/

➤ Class craft – because who doesn't like to play games! Educators can empower students to reach their full potential, connect with parents, and support the students who need it most. Discover how we can help you manage behavior more effectively this year. Watch video. Schools and Districts. Manage behavior, whether you're remote or in person. This is NOT a free resource.

https://www.classcraft.com/

PEDAGOGY RELATED

➤ Class Kick – Helping teachers be awesome! See all your students working and give high quality feedback from anywhere! This is a FREE resource.

https://classkick.com/

PEDAGOGY RELATED

➤ Clever - Clever is the most comprehensive rostering solution for K–12 education and works with more than 78,000 schools across the country—making your software easier for districts to buy and use. It's a place where many apps are listed. Clever has a subscription price.

https://clever.com/app-gallery

PEDAGOGY RELATED

➤ **Commonlit** – Access the tools to implement an effective literacy program in your classroom, school & district. Teachers, students & families can create a FREE account.

https://www.commonlit.org/

PEDAGOGY RELATED

➤ **Crosswordlabs** - Crossword puzzles are a great way to develop student's vocabulary skills and enhance their learning. There are numerous web tools and mobile apps that you can use to create crossword games for your class and one of our favorite tools in this regard is <u>CrosswordLabs</u>. This is a simple, FREE and student friendly platform that allows you to design, print, and solve crossword puzzles online.

https://www.educatorstechnology.com/2019/05/crosswordlabs-simple-tool-to-create.html PEDAGOGY RELATED

➤ **Degree Game Show** – this website offers a slide show game on career planning. This is a FREE resource.

https://docs.google.com/presentation/d/11pxKbZAE8oiasZiuXhatVn1cXTb1U6i8D8J6bfoYMjk/edit#slide=id.p **EXPLORE MY FUTURE**

> **Desmos** - We're on a mission to help every student learn math and love learning math. FREE for teachers.

https://www.desmos.com/

CURRICULUM RELATED

➤ **Digital Escape Room** – Create a digital escape room for your class. There example is showcasing sanitation in an old tomb. This is a FREE website.

 $\underline{https://docs.google.com/presentation/d/1PaPJ3s4o0yWel4EG2avdTu85D3n3biEyqUfUDrTSWNY/edit\#slide=id.}$

р

➤ **Discovery Education** – Discovery Education Experience provides high-quality content, ready-to-use digital lessons, creative collaboration tools, and practical professional learning resources to give educators everything they need to facilitate instruction and create a lasting educational impact in any learning environment.

https://www.discoveryeducation.com/programs/science/

CURRICULUM RELATED

➤ **Doceri Interactive Whiteboard** – Doceri does it all! Control your lesson or presentation with Airplay or through your Mac, PC or Ipad. Annotate a keynote or power point present your original Doceri project. Great for student projects, too. Create handwritten or hand drawn Doceri projects on your iPad, using sophisticated drawing tools and the innovative Doceri timeline. They offer a FREE trial period then this is NOT a free resource.

https://doceri.com/

PEDAGOGY RELATED

➤ **Doodly Standard** – Create your own doodle video in just 60 seconds. This is NOT a free resource. It costs \$39 per month. They currently have an ongoing promo for the Doodly Standard License. You would be able to enjoy unlimited use of Doodly Standard with all its functionalities for only a one-time fee of \$67.

https://www.doodly.com/

PEDAGOGY RELATED

- ➤ **Dot Storming** A space for real time group brainstorming and decision making. Dot voting boards are a quick and simple method for prioritizing a list of options that create a sense of engagement and allow participants to see the decision-making process in action. This is NOT a free resource. They do offer a trial period.

 <u>Dotstorming A space for real-time group brainstorming and decision making</u>

 <u>PEDAGOGY RELATED</u>
- ➤ **Dualles Extension** For those who don't have dual monitor. Dualless is a poor man's dual monitor solution. It splits your browser windows into two by just 2 clicks. The ratio can be adjusted according to your needs. You may have a browser window showing on the right that occupy 30% of your screen. Then the rest of space leave to Google+. The extension simulates the environment of dual monitor. This is a Chrome Extension.

https://chrome.google.com/webstore/detail/dualless/bgdpkilkheacbboffppjgceiplijhfpd?hl=en-GB PEDAGOGY RELATED

> **Duolingo** -Learn a language for FREE! Forever.

https://www.duolingo.com/

CURRICULUM RELATED

➤ EdPuzzle – EdPuzzle is an incredibly easy-to-use video platform that helps teachers save time, boost classroom engagement and improve student learning through video lessons. Use videos from YouTube, Khan Academy, Crash Course and more. If you'd rather record and upload your own video, go for it! EdPuzzle also collects data as students watch and interact with the video. This is a completely FREE resource.

https://edpuzzle.com/

PEDAGOGY & VIDEO RELATED

Edtopia – We share evidence and practitioner-based learning strategies that empower you to improve K-12 education.

https://www.edutopia.org/

Edulastic – Free Formative Assessment Tools for Teachers.

https://edulastic.com/

PEDAGOGY RELATED

Flectude – Welcome to the future of technical education. Our e-learning platform reimagines the ways technical students learn and retain information. Electude's learning modules utilize gamification principles and highly interactive resources, including animations and simulations, to create a discovery-based environment that keeps students engaged throughout their training. With programs in light vehicles, heavy vehicles and systems technologies, Electrude offers a highly adaptable platform that performs equally well in the classroom, in the shop and at home. They offer a free trial but this is NOT a free resource.

https://www.electude.com/

CURRICULUM BASED

➤ Enneagram – This is a FREE personality test that will show students which of the 9 personality types suit you best. See how you score for all 9 Enneagram types and understand where you fit in the Enneagram personality system. It only takes 10 minutes online.

https://www.truity.com/test/enneagram-personality-test

EXPLORE YOUR FUTURE

Epicbooks – Fuel curiosity with over 40,000 books, audiobooks and videos. It is FREE for educators. Parents get a 30-day free trial.

https://www.getepic.com/

CURRICULUM RELATED

➤ **ePortfolios** – create a portfolio website with Wix and start displaying your stunning work online. Access advanced editing tools and expert features that's make your site stand out online. This is NOT a free resource.

https://www.wix.com/website/templates/html/portfolio-cv/portfolios

CURRICULUM RELATED

Everfi – Everfi is a platform for creating community impact that's customizable, measurable, inspiring and easy. It offers workplace training, financial education, higher education and community engagement modules.

https://everfi.com/

CURRICULUM RELATED

- **Evernote:** A single place for your notes, ideas, lists and reminders. Free and subscription plans **evernote.com PEDAGOGY RELATED**
 - Explain Everything / Explain EDU Explain Everything and Explain EDU are excellent tools for creating video lessons that can be used for blended learning, to flip your classroom, for introductory lessons, review lessons, or student project collaboration. The interactive whiteboard is especially easy to use in Explain EDU with an iPad, as you can draw on it with the Apple Pencil or your finger. Of course, you can add typed text boxes and import images as well. This is an Apple product.

https://sites.google.com/view/toolkitforemergingtechnologyin/blended-learning/explain-everything-explain-edu

PEDAGOGY & VIDEO RELATED

➤ Eplorehealthcareers — ExploreHealthCareers.org is a collaboration between today's health professionals and leading health care associations designed to help people like you start down the road toward a career in health. Here you'll find the latest health career information and tools to guide you as you prepare for a future in healthcare. This is a FREE resource.

https://explorehealthcareers.org/

EXPLORE MY FUTURE

Family Feud - Of course, Family Feud is a well-known game. Play the game in the classroom for a fun twist. It is easy to play and costs nothing but a bit of time. This game is best played when you can involve another classroom. In this way, a class can receive a variety of answers and you can teach cooperation among unrelated groups. You can even use this game as a lesson in diversity as you focus on specific cultural activities or foods. Students may be surprised at what they can learn from each other by playing this simple and fun educational game.

https://www.brighthubeducation.com/teaching-methods-tips/21428-play-family-feud-in-the-classroom/PEDAGOGY RELATED

Finlit – Finlit is the financial literacy project that empowers individuals by making personal finance education simple, digestible, and actionable. You must request access to this resource.

https://www.finlit.net/

CURRICULUM RELATED

Flipgrid – Flipgrid is an easy-to-use social learning, video making website that allows educators and students to make video clips. A teacher can create a grid or a series of grids that asks students to discuss topics and questions. The teacher can set the requirements of the responses to the subject, which could include time limits, attachments, video, pictures and several other settings. For educators this is a FREE resource.

https://info.flipgrid.com/

VIDEO RELATED

> Flippity - Easily turn a google spreadsheet into a set of online flashcards, design games and other cool stuff.

https://flippity.net/

PEDAGOGY RELATED

Floop – Feedback is the #1 driver of student learning. Floop is a web app that saves teachers time and helps students see the value in feedback. Students get the feedback when they need it. Give feedback to your students 4x faster than traditional methods with a digital drop box and comment banks. There is a FREE trial period but after the trail ends, this is NOT a free resource.

https://www.floopedu.com/

Flyswatter game - The game is simple. Write a series of words that your class has been studying on different spots on your whiteboard. If you have a BenQ, Smartboard, or projector you could also project them from a computer file (such as PowerPoint or Word). Divide your class into two large teams. Have one representative from each team come to the front with a flyswatter. Provide an example, definition, or clue for one of the vocabulary words. Once students determine the word, they slap it with the flyswatter. Whoever's flyswatter lands on the word first scores a point for his or her team. The defeated player leaves, and the "winner" selects a new challenger from the opposing team. This routine goes on until all words have been discussed or until a pre-designated score has been reached.

https://kennycmckee.com/the-vocab-games-flyswatter/
PEDAGOGY RELATED

FrankSonnenbergOnline – among the best leadership blogs related to character, personal values, and personal accountability.

Frank Sonnenberg Online | Moral Character • Personal Values
PEDAGOGY & CAREER EXPLORATION

Freckle - helps K-12 teachers differentiate instruction to reach every student at their own level across Math, ELA, Social Studies and Science. This is a FREE resource.

https://www.freckle.com/

CURRICULUM RELATED

➤ **CFGlobal** - Includes: computers, Office Suite, Google Suite, Career Planning, Job Search, Workplace Skills, Work Life, Money Management, Everyday Life, Reading and Math. Offering online lessons for FREE. https://edu.gcfglobal.org/en/topics/

CURRICULUM RELATED

➤ **GamingGramarian** – Teacher resources, worksheets and ideas! This is a cost for most of their material, but some are offered FREE.

https://www.teacherspayteachers.com/Browse/Grade-Level/Ninth,Tenth,Eleventh,Twelfth
PEDAGOGY RELATED

➤ **Gimkit** – Remote learning seems a lot more doable. Students are engaged and are asking to keep learning. Assignments are taken care of and graded for you. Remove lesson plans with your content can be created in minutes. This is NOT a free resource. It costs \$4.99 per month.

https://www.gimkit.com/

PEDAGOGY RELATED

➤ **Ginger** – Ginger offers students of all levels advanced proofreading tools, as well as rephrasing suggestions, to help convey messages with more clarity. Ginger is also in high demand as Assistive Technology for Dyslexic students. Ginger's technology analyzes the context of an entire sentence, and its corrections conform to the writer's intended message. This method is especially successful for dyslexic students who often confuse words which sound the same but are spelled differently. This is NOT a free resource. https://www.gingersoftware.com/gingerfor-schools

CURRICULUM RELATED

➤ **Go Formative** — offers unlimited formatives, real-time student responses, basic grading tools, and teacher to student feedback. It's a Basic Google Classroom integration. The basic plan is FREE. The premium plan is \$12 per month.

https://goformative.com/

PEDAGOGY RELATED

➤ **Go Guardian** – Face to Face video conferencing. Deliver instruction, keep students on-task and stay connected. This is NOT a free website.

PEDAGOGY RELATED

➤ **GoNoodle** - engages and inspires millions of kids every month to channel their boundless energy—getting them up, moving and becoming more mindful. Created by child development experts, you can join for free at school, home, and everywhere kids are!

Home - GoNoodle

PEDAGOGY RELATED

➤ **Goobric** - To be used in tandem with the Doctopus Add-on for Google Sheets, the **Goobric** web app enables flexible, efficient rubric-based grading of Google Drive resources (Documents, Presentations, Spreadsheets, Folders, etc.) Doctopus is a popular assignment distribution and management tool available from any Google Sheet from the Add-ons menu->just search the Add-ons ...

https://chrome.google.com/webstore/detail/goobric-web-app-launcher/cepmakjlanepojocakadfpohnhhalfol GOOGLE RELATED

➤ **Google Classroom** – Google Classroom is a FREE web service developed by Google for schools that aim to simplify creating, distributing and grading assignments in a paperless way. The purpose of Google Classroom is to streamline the process of sharing files between teachers & students.

GOOGLE RELATED

➤ Google Classroom Cheat Sheet for Students — if you plan to implement Google Classroom as a distant learning platform, this is a great resource for your students that provides basic information on the various tools Google Classroom provides.

https://docs.google.com/document/d/1li9gpM00Q5RxW2MIO5rxoDee72ZD5tCzZdM-CPICgnw/edit GOOGLE RELATED

➤ Google Classroom Cheat Sheet for Teachers – This document is a great resource for teachers that would like to learn the basics of Google Classroom for distant learning.

https://www.customguide.com/cheat-sheet/google-classroom-cheat-sheet.pdf#:~:text=%20%20%20Title%20%20%20Free%20Google,Created%20Date%20%20%208%2F11%2F2020%204%3A32%3A21%20PM%20

GOOGLE RELATED

Google earth - list of available Google Earth Virtual Field Trips. https://ditchthattextbook.com/fieldtrips/ GOOGLE RELATED ➤ **Google Keep** -- use it a LOT (Google App) It is like having post-it notes all gathered into one place. https://keep.google.com/u/0/

GOOGLE RELATED

➤ Google Meet and Livestream Directions – real-time meetings by Google. Using your browser (you will need Google Chrome), share your video, desktop, and presentations with students. The linked document is a great step-by-step direction sheet for students learning how to do Google Meet Livestream for school.

https://www.ilcte.org/images/OnlineLearningResources/Google Meet Live Stream Directions.pdf GOOGLE RELATED

➤ **Google Translate** - a chrome extension

translate.google.com

GOOGLE RELATED

➤ GooseChase – The original scavenger hunt! Build your game on our website, giving it a name, picture and description to mark it as yours. Choosing a unique and memorable name makes it easier for your participants to join. You can also set how long the game will run and whether there's a password to join. To join a game: once you login to our iPhone or Android apps, the first thing to do is join a game. Just search for the name of the game or enter the specific game code within the app and away you go! Looking to play in a game? Head on over to the downloads page to the get the app on your phone. There is a FREE trial that allows 3 teams with 3 individual players. It costs \$299 for teams and 8 individual players, \$499 for 20 teams and 20 individual players.

https://www.goosechase.com/

PEDAGOGY RELATED

➤ **G-wlearning** - This site provides an abundance of interactive activities to support your learning beyond the classroom. There is something for every CTE class including career exploration. This is a FREE resource. https://www.g-wlearning.com/

CURRICULUM, PEDAGOGY & EXPLORE MY FUTURE RELATED

➤ HASPI - The Health and Science Pipeline Initiative (HASPI) began in 2006 as a grant-funded program in San Diego County that aimed to increase awareness and strengthen preparation for healthcare careers. HASPI is a collaborative network of K-16 educators, industry representatives, and community organizations that work together to prepare students from all academic levels and backgrounds to pursue any health training program of their choice, ranging from becoming a technician to a physician.

The Health and Science Pipeline Initiative (HASPI)

CAREER EXPLORATION

➤ Headspace for Educators — Hundreds of guided meditations on everything from stress and focus to the workplace. Sleep casts, sleep sounds, and sleep music to help create the conditions for a better night's right.

https://www.headspace.com/educators

https://www.headspace.com/educator-support

➤ Headspace for Students – Help your students stress less and get in the zone with this FREE (trial) collection of expert-led meditations and mindfulness tools. Use them to kick off the school day, during transitions, or for winding down at the end – and help create a calmer, more focused classroom for everyone.

https://www.headspace.com/

PEDAGOGY RELATED

➤ **HSFPP** – High school financial planning program. Program offers FREE comprehensive finance curriculum.

https://www.hsfpp.org/

CURRICULUM RELATED

➤ **Hyperdocs** - HyperDocs are digital lesson plans that are designed by teachers and given to students. They provide access for students to all the content and learning in one organized digital space. FREE & paid subscriptions.

https://hyperdocs.co/ -

PEDAGOGY RELATED

- Hyperdocs check lists a list of checks for checking your hyperdoc. This is a FREE resource. https://docs.google.com/document/preview?hgd=1&id=1T4XslncBAemUBV2-BdnzP6REbPtxHXSlUcKqioVqOYw GOOGLE RELATED
- ➤ **HyFlex** in the HyFlex course design, students can choose to attend face-to-face, synchronous class sessions or complete course learning activities online without physically attending class. HyFlex can provide student engagement at a time they see/hear the material.

https://www.wiley.com/network/instructors-students/teaching-strategies/what-is-hyflex-course-design PEDAGOGY RELATED

➤ ICEV - Explore our comprehensive Career & Technical Education (CTE) curriculum and instructional materials below.

https://www.icevonline.com/

CURRICULUM RELATED

Use same describer as above with ICEV

Agricultural Science - https://www.icevonline.com/curriculum/agricultural-science

CURRICULUM RELATED

Architecture, Construction, Transportation & Manufacturing -

https://www.icevonline.com/curriculum/architecture-construction-transportation-manufacturing

CURRICULUM RELATED

Business, Marketing, Finance, IT & Media - https://www.icevonline.com/curriculum/business-marketing-

finance-it-media

CURRICULUM RELATED

Career Exploration - https://www.icevonline.com/curriculum/career-exploration

EXPLORE MY FUTURE RELATED

Family & Consumer Sciences - https://www.icevonline.com/curriculum/family-consumer-sciences

CURRICULUM RELATED

Health Science - https://www.icevonline.com/curriculum/health-science

CURRICULUM RELATED

Law, Public Safety, Corrections & Security - https://www.icevonline.com/curriculum/law-public-safety-

corrections-security

CURRICULUM RELATED

➤ IDEA – IDEA is dedicated to being the leader in supporting and promoting innovative education for all. We strive to offer and promote innovative practices to the educational community. We believe learning can be enhanced using technology.

https://ideaillinois.org/

PEDAGOGY RELATED

➤ Immerse2learn – Immerse@learn online training solutions are used to develop a skilled workforce in the fields such as engineering, manufacturing and automation. Our learning content is developed with industry expects and technology providers to ensure the most relevant information and assessments address the skills needed to be productive and succeed in today's competitive workforce.

https://web.immerse2learn.com/web/

CURRICULUM RELATED

InventHelp – we help everyday inventors patent and submit ideas to companies! Free Information. Looks like you have an invention idea. GREAT! But where do you go from there? Helping since 1984, for everyday inventors. Submission to companies. – Confidential. You can get free information, but this is NOT a free resource.

https://info.inventhelp.com/invention-

b/?keyword=inventhelp&utm source=bing&utm medium=cpc&utm campaign=M-NAT-

B&campaignname=National-Brand-

M&adgroupname=InventHelp Exact&marketingchannel=20114&campaignid=386430695&adgroupid=123695 0791760683&campaignname=National-Brand-

M&adgroupname=InventHelp Exact&creative=&msclkid=101fdf697a551e9a990880e5f1a8ff68
CURRICULUM RELTED

➤ **lorad (iorad)** – The fastest way to capture, share and learn application how-tos on the planet. They offer a FREE trial or starter package then \$100 per month and professional package is \$400 per month.

https://www.iorad.com/

PEDAGOGY RELATED

➤ **ISAC** – Resources are available to assist you in offering "Claim Your Future" to your students. It has games for students. This is NOT a free resource.

 $\frac{\text{https://isac.claimyourfuture.com/\#:$^:\text{text=Brought}\%20\text{to}\%20\text{you}\%20\text{by}\%20\text{Illinois}\%20\text{Student}\%20\text{Assistance}\%}{20\text{Commission,to}\%3A\%20\text{Have}\%20\text{conversations}\%20\text{about}\%20\text{their}\%20\text{goals}\%20\text{and}\%20\text{aspirations.}}$

PEDAGOGY RELATED

> IXL - Comprehensive K-12 curriculum. There is a trial period but this is NOT a free resource.

https://www.ixl.com/resources/backtoschool?utm_term=ixl&adGroup=at-home-

<u>learning&partner=bing&utm_campaign=Search+-+IXL+-+Branded+-+Exact+-+United+States+-</u>

+US&utm_medium=cpc&msclkid=37e683824e831e929e6ddc0ec263c694&utm_source=bing&utm_content=IX

L+-+General

CURRICULUM RELATED

➤ Jamboard – Jamboard is G Suite's digital whiteboard that offers a rich collaborative experience for teams and classrooms. Watch your creativity unfold: you can create a Jam, edit it from your device, and share it others. Everybody can collaborate on the Jam anytime and anywhere. You can use your phone or tablet to join or open a Jam on a nearby board.

https://edu.google.com/products/jamboard/?modal active=none

GOOGLE RELATED

▶ JeopardyLabs – JeopardyLabs allows you to create a customized jeopardy template without PowerPoint. The games you make can be played online from anywhere in the world. Building your own jeopardy template easy. Just use our simple editor to get your game up and running. This is NOT a free resource; however, a lifetime membership only costs \$20.00. Find a Jeopardy Game on Any Subject! Not interested in building your own jeopardy templates? Well that's cool too. You can browse other jeopardy templates created by other people. This is NOT a free resource; however, a lifetime membership only costs \$20.00.

https://jeopardylabs.com/

PEDAGOGY RELATED

➤ **Kahoot** – Kahoot! Is a game-based learning platform that makes it easy to create, share and play learning games or trivia quizzes in minutes. Unleash the fun in classrooms! Sign up for FREE for the basic plan or \$36 per year for the pro-plan.

https://kahoot.com/

PEDAGOGY RELATED

➤ Kami works with schoology, canvas and google classroom Students enjoy annotating text and editing documents using Kami. With our kid-friendly app, students can annotate on eBooks, publisher-supplied PDFs, worksheets and more. Kami tools boost students' creativity by allowing them to draw freely and annotate with a selection of colors, shapes and text sizes. Teachers can markup, discuss and provide feedback using Kami's text, audio, and video annotation tools. These collaborative tools encourage active, real-time participation in the classroom. The basic package is FREE. There is a teacher's plan that costs \$99/per year.

https://www.kamiapp.com/

PEDAGOGY & GOOGLE RELATED

- ➤ Kami Extension this works with Google drive and classroom. It is a PDF and Document annotation.

 https://www.goguardian.com/teacher/?utm_source=microsoftads&utm_medium=cpc&utm_campaign=b_brand
 ed_exact&utm_content=br_core_exact&utm_term=goguardian&msclkid=2c52e37c0f111e95a8aabc1247f24314

 PEDAGOGY & GOOGLE RELATED
- ➤ **Kelvin Educational** roofing kits and others for at home instruction. There is a cost for each kit. https://kelvin.com/

CURRICULUM RELATED

➤ Know it All — features a wide assortment of over 8,600 media assets for pre-K-12. The content has been optimized for tablets and mobile devices for one-to-one learning. There are approximately 4821 videos, 1333 audio files, 286 photo gallery and 1781 photos, 79 interactives, 62 teacher resources and more. It covers career education, ELA, Health, Math, Social Studies, Technology, Visual & Performing Arts and World Languages. This is a FREE resource.

https://www.knowitall.org/collections/about-knowitall

CURRICULUM & PEDAGOGY RELATED

➤ **Learning.com** – Commit to digital equity with digital literacy for all students. Teach students to create with technology and harness it to power learning.

https://www.learning.com/

Liveworksheets - Liveworksheets allows you to transform your traditional printable worksheets (doc, pdf, jpg...) into interactive online exercises with self-correction, which we call "interactive worksheets". Students can do the worksheets online and send their answers to the teacher. This is good for the students (it's motivating), for the teacher (it saves time) and for the environment (it saves paper). Additionally, our interactive worksheets take full advantage of the new technologies applied to education: they may include sounds, videos, drag and drop exercises, join with arrows, multiple choice... and even speaking exercises, that the students must do using the microphone.

PEDAGOGY RELATED

➤ **Loom** – You talk 6 times faster than you type. With Loom, you can capture your screen, voice, and face and instantly share your video in less time than it would take to type an email. This is a FREE resource.

https://www.loom.com/

PEDAGOGY RELATED

➤ **Loop** – Student feedback made easy! Ask your students anything in under 30 seconds on Loop's easy student feedback app or website. Teacher's plan is FREE.

https://loophq.io/?utm_expid=.wXP2697RRter1othf2h_3w.0&utm_referrer=https%3A%2F%2Fwww.bing.com%2F

PEDAGOGY RELATED

➤ Mae Endy Dream Works — This is NOT a free resource. There are several groups of lessons available for purchase on the Teachers pay Teachers website.

MEDICAL BASICS 101 (Part 1) by DreamWorks | Teachers Pay Teachers

CURRICULUM RESOURCE

➤ Make – is an online community of people across the glove that "make" things. This site would be a good resource for students and teachers who are looking for makerspace-type of projects. Some existing projects could be completed at home with minimal tools and materials, while others require sophisticated technology.

https://make.co/
CURRICULUM RELATED

➤ **Menti** - Create interactive presentations & meetings, wherever you are! Use live polls, quizzes, word clouds, Q&As and more to get real-time input - regardless if you're remote, hybrid or face-to-face.

https://www.mentimeter.com/

PEDAGOGY RELATED

➤ **Merlot** - MERLOT was created in 1997 as a repository of shareable online teaching and learning materials for individual members of the education community who wished to incorporate the learning materials in technology-based instruction. Membership is FREE. The have a FREE plan and basic plan costs \$9.99 per month.

https://www.merlot.org/merlot/

➤ Minecraft Education Edition — Educators visits the Minecraft: Education Edition community site will find existing lesson plans on pixel art, grid paper to plan students work and even a Minecraft world set up as a blank canvas for students to engage in creative expression. These materials are distributed to the students and the crafting begins. There is NOT a free resource.

https://education.minecraft.net/

CURRICULUM RELATED

➤ MobyMax – MobyMax is a wonderful tool to differentiate learning for all students. Since it meets the students at their level, it challenges students above level and on level students as well as remediates students below level. MobyMax allows you to set goals for the students and celebrate their success with them. This is a K-8 resource.

MobyMax

PEDAGOGY RELATED

➤ Mote - mote is a Chrome Extension that makes it easy for anyone to add voice notes and feedback to documents, assignments, and emails (Google Classroom, Google Docs, etc.) This is a NEW RESOURCE! They offer a "short & sweet" FREE subscription or \$39/year for an individual.

mote | faster, friendlier commenting (justmote.me)

PEDAGOGY & GOOGLE RELATED

➤ MyCAERT – provides teachers with an integrated online system to plan, document, deliver, and assess CTE education instruction. It not only allows access to a complete selection of instructional components, but also serves as a classroom organizational and management tool. Once on the MyCAERT website, in the upper right-hand corner will be a YELLOW box labeled questions. Enter your information into the question box to request access. This is a FREE resource for Illinois teachers.

http://mycaert.com/

CURRICULUM RELATED

➤ Mynextmove – What do you want to do for a living? Tell us what you like to do. What do you want to be? This is a FREE resource.

https://www.mynextmove.org/

EXPLORE MY FUTURE

➤ MyVR spot – MyVRSpot is a complete, customizable and affordable video and digital media management solution built specifically for K-12 education. Users can easily upload, manage, share, live broadcast and close caption. This is NOT a free resource.

https://www.myvrspot.com/

VIDEO RELATED

➤ Move It Chrome Ad-on - Busy working on your computer? Spending hours searching the internet. Get active with Move It, the easiest way to be reminded that you should integrate a break into your work online. Simply add the Move It extension to your browser, set the notification interval, and your screen will present you with a random brain break and exercise to complete. Once you complete it, hit done and the next will arrive after the designated interval elapses again.

https://chrome.google.com/webstore/detail/move-it/kopilngnmfklhhjocdfdlokmodibcbmk

Narakeet (used to be video puppet): This is currently a Beta version and is free. When the full version is ready there will be a charge to use this website.

Narakeet is video presentation maker with voice over. Use it to convert PPT to video easily, add background music for videos with automated narrator voice online. Just type your voice over test into presenter notes and upload it to Narakeet and it will create your slideshow with voiceover.

https://www.narakeet.com/

PEDAGOGY RELATED

NCHSE – National Consortium of Health Science Education new 6.p Enhancements - NCHSE offers Health Science Curriculum Enhancements, these documents are designed as resource enhancements, to be used in conjunction with state curriculum resources, plans, and outlines; as well as textbooks and the instructional resources that accompany those textbooks and curriculum materials. The enhancements cost \$350 if you living in a member state. \$500 if you do not live in a member state.

https://www.healthscienceconsortium.org/curriculum-enhancements/

CURRICULUM RELATED

➤ **Nearpod** – is an instructional platform that merges formative assessments and dynamic media for collaborative learning experiences. You can upload tech-enhanced materials or customize over 7,500 pre-made, standards-based lessons for all K-12 subjects. Students complete assignments independently while you gain insights into students' understanding with post-session reports. Easily integrates with your LMS (i.e. Google Classroom, Canvas, Schoology and more.) Teachers can sign up for FREE.

https://nearpod.com/ CURRICULUM RELATED

➤ **NEFE** – the National Endowment for Financial Education champions effective financial education. NEFE encourages better understanding of personal finance by identifying and promoting in-depth exploration of financial issues of concern to the public.

https://www.nefe.org/

CURRICULUM RELATED

➤ **Nepris** - Nepris connects educators with a vast network of industry professionals to engage students in **their** learning and prepare them for their future. Professionals now have the opportunity to share their skills and knowledge with learners to inspire the next generation of the workforce.

Nepris - Connecting Industry to Classrooms

EXPLORE MY FUTURE & CURRICULUM RELATED

Newsela.com – Keep learning going even through disruptions. We partner with over 100 of the most trusted names in publishing to bring content to students that excites, with 10 new texts published every day.

https://newsela.com/

PEDAGOGY RELATED

> NGPF – Next General Personal Finances offers a wide range of resources from assessments and answer keys and full 1-year course. You can access some services for FREE.

https://www.ngpf.org/

CURRICULUM & PEDAGOGY RELATED

NitroType - The trusted creators of the world's most popular keyboarding software, Typing.com, have put their years of education expertise behind Nitro Type. Enjoy a free, school-friendly typing game that both you and your students will love. Sign up for FREE.

Nitro Type | Competitive Typing Game | Race Your Friends
PEDAGOGY RELATED

➤ Norekink - NoRedInk — Engage your students, boost their skills and guide them through the writing process. This is a FREE basic resource. There is a premium version that is not free.

https://www.noredink.com/

PEGAGOGY

RELATED

➤ O*net - O*NET OnLine has detailed descriptions of the world of work for use by job seekers, workforce development and HR professionals, students, researchers, and more!

https://www.onetonline.org/

EXPLORE YOUR FUTURE

> Oodlu - Empowering teachers to use games to support learning. This is a FREE resource.

https://oodlu.org/home

PEDAGOGY RELATED

➤ Openstax — FREE textbooks. Low cost technology. Peer reviewed and 100% free. These are backed with additional learning resources. Simple to adopt and free to use. Make it easy to improve student access to higher education.

Subjects - OpenStax

CURRICULUM RELATED

➤ OnShape – Onshape is the only product development platform that unites CAD, data management, collaboration tools and real-time analytics. This is NOT a free resource.

https://www.onshape.com/

CURRICUCLUM RELATED

➤ Onshape Education Standard - Onshape Education Standard, basic is FREE. The perfect CAD solution for students & educators to learn professional – grade 3D CAD in the classroom. Accessible on any device, anywhere, anytime.

https://www.onshape.com/education-plan

CURRICULUM RELATED

➤ Padlet - From your hobby to your career, your class notes to your final exam, your mood board to your runway show, padlets help you organize your life. FREE for a 1-month trial. After the free trial the cost is \$12 per month. https://padlet.com/

▶ Parlay - Browse the Parlay Universe, create your own topic, or ask our team to create a custom discussion prompt just for your class. Each student reviews the materials provided and submits a unique response to the discussion prompt. Students join the discussion, provide constructive peer feedback, and build on each other's ideas. Students delve deeper and build verbal communication skills in a structured and equitable Socratic Seminar. Review engagement data with the class and reflect on how to improve discussions in the future. Teacher provides personalized feedback to each student. Parlay makes automated suggestions. There is a FREE trial period. After the trial period, 1 teacher costs \$160/year. A group of 5 teachers costs \$720. https://parlayideas.com/how-it-works/

PEDAGOGY RELATED

➤ **PBS Learning** – Inspire your students with thousands of FREE teaching resources including videos, lessons, plans and games aligned to state and national standards.

https://illinois.pbslearningmedia.org/

PEDAGOGY RELATED

➤ **Pear Deck** – this is a sidebar to add to Google slides. It allows a teacher to be in presentation mode and then be able to communicate with students by giving a formative assessment, creating custom questions, adding audio to a slide, and active dashboard to watch each student's reaction to material presented. The website has options and pricing and available.

https://www.peardeck.com/administrators

PEDAGOGY RELATED

Penzu - **Penzu** is a free online diary and personal journal focused on privacy. Easily keep a secret diary or a private journal of notes and ideas securely on the web.

https://penzu.com/

PEDAGOGY RELATED

Periscope is an American live video streaming app for Android and iOS developed by Kayvon Beykpour and Joe Bernstein and acquired by Twitter before launch in 2015.

https://www.pscp.tv/

PEDAGOGY RELATED

➤ **Perusall** – this tool indicates it wants to change the mindset of reading from a solitary task to a more group-oriented task. It wants to make reading fun and make sure students come to class prepared. This site does have some free options.

https://perusall.com/

PEDAGOGY RELATED

➤ PhET - PhET Interactive Simulations project at the University of Colorado Boulder creates free interactive math and science simulations. PhET sims are based on extensive education <a {0}>research and engage students through an intuitive, game-like environment where students learn through exploration and discovery.

https://phet.colorado.edu/

➤ **Photopea** – Photopea Online Photo Editor lets you edit photos, apply effects, filters, and add text, crop or resize pictures. Do Online photo editing in your browser for FREE.

https://www.photopea.com/

PEDAGOGY RELATED

Piktochart - Easily create reports, presentations, infographics, social media graphics, and prints. You can turn any text-heavy content into a visual story that sticks with Piktochart's collaborative design platform.

https://piktochart.com/

PEDAGOGY RELATED

Play post it – PlayPostIt operatives an online learning environment to create and share interactive video lessons. Its platform enables teachers to create interactive lessons. Platform is designed for flipped and blended environments. This is NOT a free resource.
https://go.playposit.com/

VIDEO RELATED

➤ Play Rento — Rento Monopoly Game is online multiplayer monopoly board game. The game is for 2 to 6 players and you can play it online versus friends, offline versus robots, on same phone with friends or on Bluetooth. This is a FREE resource.

https://playrento.com/

PEDAGOGY RELATED

Poll Everywhere- Use Poll Everywhere to Create Live Polls, Quizzes, Q&A Sessions and More! Response Systems via Mobile Phones, No Clickers Needed. Independent or Chrome Extension, promote active learning in the classroom. There is a FREE introductory account, but the maximum audience is 25. They offer several other packages at varying prices.

https://www.polleverywhere.com/?ref=PIW0qgbZ&campaignid=272494529&adgroupid=1305120487378121&keyword=poll%20everywhere&matchtype=e&device=c&keywordid=kwd-81570127410811:loc-190&msclkid=7986950b914b1da1f03cca79b7c0a913

PEDAGOGY RELATED

Power School - Power School is here to help keep the lesson going whether it's in the classroom, home or both. A resource page for information on hybrid/blended learning, professional development, the learning gap, SEL, attendance and scheduling. This is NOT a free resource.

https://www.powerschool.com/

PEDAGOGY RELATED

Powtoon - Powtoon's professionally designed templates help you create more video & visual content faster. Build off of the successes of over 27 million users worldwide in every kind of business, and benefit from tons of helpful tips, tricks, training sessions, and guides created to shorten the learning curve and help you get measurable results. They offer a free trial period but then this is NOT a free resource.

https://www.powtoon.com/

PEDAGOGY & VIDEO RELATED

➤ **Prodigy -** Prodigy connects in-class learning to at-home math practice that kids love — making it your go-to platform for effective blended and virtual learning. This is a FREE resource.

https://www.prodigygame.com/main-en/

PEDAGOGY RELATED

➤ **P-Tech** - FREE digital learning on the latest technologies, designed for teachers and students! Units that can supplement curriculum.

https://www.ptech.org/

CURRICULUM RELATED

➤ **Python** – Acquire new skills fast in courses that combine short expert videos with immediate hands-on keyboard exercises. There is a FREE trial and a standard plan available for \$25 per month.

https://www.datacamp.com/courses/tech:python?utm_campaignid=282582107&utm_adgroupid=1152288699622174&utm_device=c&utm_keyword=%2Blanguage%20%2BPython%20%2Blanguage&utm_matchtype=e&utm_network=o&utm_adposition=&utm_creative=&utm_targetid=kwd-72018474091212:loc-190&utm_loc_interest_ms=&utm_loc_physical_ms=100755&msclkid=40cf583d18be176be39607b4f3d87ff2&utm_source=bing&utm_medium=cpc&utm_campaign=Python%20Data%20Science%20%7C%20U.S.%20BING&utm_term=%2Blanguage%20%2BPython%20%2Blanguage&utm_content=Python%20Data%20Science%20-%20Broad%20Modified

CURRICULUM & VIDEO RELATED

➤ **QFT** – The question formation technique (QFT), created by the Right Question Institute, helps ALL PEOPLE create, work with and use their own questions – building skills for life-long learning, self-advocacy, and democratic action. You can sign up for FREE to access their tools and resources.

https://rightquestion.org/what-is-the-qft/

PEDAGOGY RELATED

Quia (assessments) - Reduce time spent grading and engage students with online workbooks and textbooks from the world's leading publishers. Visit Quia Books. Quia Web. Create your own educational games, quizzes, class Web pages, surveys, and much more! Explore millions of activities and quizzes created by educators from around the world. They offer a 30-day FREE trial, after that this is NOT a free resource.

https://www.quia.com/

PEDAGOGY RELATED

Quizizz - (connects to Google Classroom) Engage everyone, everywhere! FREE tools to teach learning anything, on any device, in-person or remotely.

https://quizizz.com/

PEDAGOGY RELATED

➤ Quizlet – allows teachers to create or use existing study material. The tool tracks students' progress through the material. Great online tool and a classroom tool. 30-day free trial offered, then it costs \$35.99 per year.

https://quizlet.com/latest

➤ **Read to Lead** -5-9th graders, matches Lexile, college/career readiness anchor standards. Learning games & lessons that put middle school students in charge of a workplace. They will learn that being the boss is demanding, aspirational, a lot of reading and conversational. This is a FREE resource. rtlgames.org/#/how-it-works

EXPLORE YOUR FUTURE

➤ **Readtheory.org** – Improve your students reading comprehension. Personalized reading comprehension exercises for K-12 and ESL students. This is a FREE resource.

https://readtheory.com/

CURRICULUM RELATED

➤ **Readworks** – Readworks is driven by cognitive science research. FREE content, curriculum, and tools to power teaching and learning for K-12 students.

https://www.readworks.org/

CURRICULUM & PEDAGOGY RELATED

➤ **Reality Store** – this is a simulation to help students understand the cost of living. By understanding what costs, they incur may help them decide what type of career to pursue. A manual for \$35 or a CD for \$50 or both for \$75.00.

https://www.infbpw.org/reality-store/
EXPLORE MY FUTRE & PEDAGOGY RELATED

➤ Real Rap w/Reynolds (YouTube) – Do you need to re-energize your passion to be an effective educator? Do I need to know who my students are? What YouTubers are they watching? What music do they like? What are they reading? What video games do they spend hours playing? What neighborhood are they coming from? When you know your students and where they are coming from you can teach through a lens that is engaging and meaningful. You can have students that are excited about learning. Students that can't wait to get to your class. Students that you form bonds with that last for years to come.

https://www.realrapwithreynolds.com/

PEDAGOGY RELATED

➤ Reflex – When you use Reflex, kids love math. They offer a FREE trial or FREE with their grant. Adaptive and individualized, Reflex is the most effective system for mastering basic facts in addition, subtraction, multiplication and division for grade 2-12. Full of games that students love, Reflex takes students at every level and helps them quickly gain math fact fluency and confidence. As educators and parents love the powerful reporting that allows them to monitor progress and celebrate success.

https://www.reflexmath.com/grant

CURRICULUM & PEDAGOGY RELATED

➤ **Remind** – Remind is great to use when internet is down or at any time. Reach students and parents wherever they are, school, home, or everywhere in between. 2-way communication for updates, instruction and more at every level. This is a FREE resource.

https://www.remind.com/

➤ **Rocket Math** - Rocket Math is a basic math curriculum and worksheet-based program that is the best learning tool and math program for kids. This is NOT a free resource.

https://www.rocketmath.com/

CURRICULUM RELATED

➤ Room Styler – Inspire and be inspired! Interior design community. Decorate your interior design with more than 120,000 items from your favorite brands! This is a FREE resource.

roomstyler.com

CURRICULUM & PEDAGOGY RELATED

> Schoology – a complete learning management system (LMS) that integrates with many other educational tools. A FREE one teacher offer is available. District wide pricing is available.

https://www.schoology.com/

PEDAGOGY RELATED

> Screencastify – a Google chrome extension that allows teachers to record their voice, screen and even has drawing tools. Teachers can record lessons, assignment solutions and verbal student feedback. FREE version allows up to a 5-minute video. Premium version is \$29 per person. You can get a special school quote.

https://www.screencastify.com/

PEDAGOGY & GOOGLE RELATED

> Screencast-o-matic – video recording service that allows teachers to record their screen and webcam simultaneously. User-friendly. No download required. Video can be published immediately. There is a FREE version or premium versions for schools with many price variations.

https://screencast-o-matic.com/screen-recorder

VIDEO & PEDAGOGY RELATED

> **Seesaw** - Meaningful learning can happen anywhere. We're here to support students, teachers, and families with remote learning. This is a FREE resource.

https://web.seesaw.me

PEDAGOGY RELATED

> **SketchUp** – Visualize your ideas for FREE. The joy of drawing by hand. The ease of super-smart 3D modeling software. Hundreds of professionally developed at your fingertips.

https://www.sketchup.com/

PEDAGOGY RELATED

> **SkillsCommon** – View their showcases of course material makeovers, open courseware and project outcomes. Connect with Workforce Development communities, technology partners, career services partners. Upload workforce development materials. This is a FREE resource.

https://www.skillscommons.org/

CURRICULUM & PEDAGOGY RELATED

> **SkillsUSA** – is a CTSO in a partnership of students, teachers and industry working together to ensure America has a skilled workforce. SkillsUSA helps each student excel. They provide educational programs, events and competitions that support career and technical education in the nation's classrooms.

https://www.skillsusa.org/

> Smallpdf – We make PDF easy. An all-in-one easy-to-use online PDF tools. 14-day free trial after that this is NOT a free resource.

https://smallpdf.com/

PEDAGOGY RELATED

> Socrative – an instant student response tool that allows teachers to engage students with simple polls and quizzes. FREE for one classroom group. Paid plans are also available.

https://www.socrative.com/

PEDAGOGY RELATED

> **Spellcity** – Improve kids spelling and vocab. Kids need to hear, read, pronounce, play with, and write words repeatedly in order to retain them in long-term memory. More than 40 skill practice games and activities combine all these strategies for learning. This is NOT a free resource. \$69.95 annually for up to 25 students. https://www.spellingcity.com/pm-overview.html

CURRICULUM & PEDAGOGY RELATED

> Spin the Wheel random picker — interactive tool that allows the teacher to decide at random. It has three modes: random picking, random and accumulation. This is a FREE resource.

https://pickerwheel.com/

PEDAGOGY RELATED

> Squarespace -- Squarespace is the all-in-one platform to build a beautiful online presence.

Designs That Make Your Website Stand Out. - WebsiteBuilderExpert

14-day Free Trial - From \$0.00/month · Personal Plans - From \$12.00/month

https://www.squarespace.com/?channel=pbr&subchannel=bing&campaign=pbr-dr-bing-us-en-squarespace-core-e&subcampaign=(brand-

<u>core squarespace e)&utm source=bing&utm medium=pbr&utm campaign=pbr-dr-bing-us-en-squarespace-core-e&utm term=squarespace&msclkid=ad6e47543efa159f0a5918270401dac9</u>

CURRICULUM & PEDAGOGY RELATED

Star Assessments – They have a CTE section. Career Technical Education (CTE) programs are a sequence of courses that integrates core academic knowledge with technical and occupational knowledge and skills to provide students a pathway to postsecondary education and careers. CTE teaches transferable workplace skills in applied learning contexts to provide opportunities to explore high-demand career options and gives students the technology and skills needed for success in adult life. Whether students take one CTE course or enroll in an entire CTE program, CTE is an Important part of every student's well-rounded education. Regardless of the CTE pathway, CTE experiences build the transferable skills that lead to success in career and college. CTE classes inform students about how their skills apply to today's occupations and provide students with a realistic picture of their future in the world of work.

https://www.isd742.org/domain/570

EXPLORE YOUR FUTURE

> Starfall – Starfall has been teaching children to read with phonics for well over a decade. This is not a free resource.

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

> **Stellarium** - is a free open source planetarium for your computer. It shows a realistic sky in 3D, just like what you see with the naked eye, binoculars or a telescope.

http://stellarium.org/

PEDAGOGY RELATED

➤ **Stop Motion Studio** - Welcome to Stop Motion Studio TV a place where you can watch the latest and coolest movies Stop Motion Studio users have created. You can search for a specific movie or just browse the newest uploads. Create and edit your projects on any device you want. Start a project on one device and finish it on another. This is NOT a free resource. App for iPhone, iPad & iPod costs \$4.99. Android and Chromebook costs \$4.99. Mac costs \$9.99 and Windows costs \$9.99.

https://www.cateater.com/#buy

PEDAGOGY & VIDEO RELATED

> Storyboard That - Create storyboards with our free storyboard software! Filmmakers, teachers, students, & businesses all love using Storyboard That to create storyboards and comics online. This is NOT a free resource.

https://www.storyboardthat.com/

PEDAGOGY RELATED

> Student daily news - The website has six main categories, which you can read about here. Also, see how other teachers use Student News Daily and how the site fulfills Common Core standards.

https://www.studentnewsdaily.com/

PEDAGOGY RELATED

> Study Island – Study Island is a practice proven to produce significant academic growth outcomes in just 30 minutes a week in math, ELA, science and social students. This is not a free resource.

https://www.studyisland.com/

PEDAGOGY RELATED

> Study Stack – Search FREE flashcards shared by students and teachers! This is a free resource.

https://www.studystack.com/

PEDAGOGY RELATED

> Survey Monkey – create surveys online for FREE. Unlimited online surveys. It is an easy and powerful tool.

https://www.surveymonkey.com/welcome/sem/?program=7013A000000mweBQAQ&utm_bu=CR&utm_camp_aign=71700000059045632&utm_adgroup=58700005410222026&utm_content=43700049190995539&utm_me_dium=cpc&utm_source=bing&utm_term=p49190995539&utm_kxconfid=s4bvpi0ju&gclid=3b3f9c5b79431371a_cecc3d6afaae7cb&gclsrc=3p.ds&msclkid=3b3f9c5b79431371acecc3d6afaae7cb

PEDAGOGY RELATED

> **Sutori** – is the best way to present information in the remote classroom. Transform your lessons into collaborative learning experiences. The Basic level is FREE. Teacher's level is \$99 per year.

https://www.sutori.com/

> **Symbaloo** - Save your bookmarks and favorite websites online with **Symbaloo**! The best way to store, manage, and organize your bookmarks on the web. Create a free account to share your favorites with friends, colleagues or students. With over 10 million users, **Symbaloo** is a trusted EdTech tool of teachers and educators worldwide! https://www.bing.com/search?q=symbaloo&PC=IS56&PTAG=SYS1000006&FORM=ISCHR1

PEDAGOGY RELATED

➤ **Teachers Ease** - TeacherEase helps implement standards-based learning and differentiated instruction in the classroom. For many teachers and organizations, standards-based education is a big change and requires great effort. TeacherEase supports this process by providing world-class tools that make standards-based practices easier. This is NOT a free resource.

<u>Standards-based Learning and Student Information System - Common Goal Systems, Inc (teacherease.com)</u> **PEDAGOGY RELATED**

➤ **TeacherMade** – Convert all your paper homework, handouts, worksheets, quizzes, check-ins, assessments, exit tickets and printables! This is a FREE resource.

https://teachermade.com/

PEDAGOGY RELATED

➤ **Teaching 21**st – many FREE resources to support the Common Core and meet 21st century skills, including assessments, rubrics, virtual field trips and internet safety.

http://teaching21st.com/

PEDAGOGY RELATED

> **Texting Story** - Unleash your creativity! Write a text conversation in Texting Story. Create a video from your story. Watch your creation and share it with your friends.

http://textingstory.com/

PEDAGOGY RELATED

> Text Review Game(s) - https://docs.google.com/document/d/10Qrtb-

<u>EOzF73U8iuCFxkoa NkA7vrUYscbU1EMW9f18/edit</u> (Historical figure)

https://docs.google.com/presentation/d/1QV8_ueos9tI04M-43SBMPb5kTmAATsjCx-

7NNo7CH0w/edit#slide=id.p (Who's phone is it?)

https://docs.google.com/presentation/d/1QrZgz-DyB54nJENh-h5-fQv0nF9ucTwb39ZGGQsNiWI/edit#slide=id.p

(What's up Henry Street?)

PEDAGOGY RELATED

Finker CAD - It is a CAD tool and an electronics tool. Tinkercad is an easy-to-use 3D CAD design tool and Electronics Workbench. Quickly turn your idea into a CAD model for a 3D printer with Tinkercad. Lessons for teachers. Tinkercad is a free online collection of software tools that help people all over the world think, create and make. We're the ideal introduction to Autodesk, the leader in 3D design, engineering and entertainment software. This cloud based tool also allows students to breadboard electronic circuits and use meters and oscilloscope to test the circuit.

www.tinkercad.com

CURRICULUM & PEDAGOGY RELATED

➤ **ToolingU** - Tooling U-SME, formerly Tooling University, is an American non-profit educational technology and blended learning organization that produces learning management system software, certifications and content for the manufacturing industry. Manufacturing training -- FREE TRIAL but there is a fee after trial ends. https://www.toolingu.com/

CURRICULUM & PEDAGOGY RELATED

Trashketball - This is my favorite "game" to use in the classroom. The concept of the game is basic- a student answers a question correctly, the student shoots a crumpled up sheet of paper (the trashketball) into the class garbage can. I made the game more organized by creating an attractive Trashketball gameboard template. (Having a gameboard also helps when writing lesson plans). Trashketball incorporates physical activity (basketball)so is great on a rainy day or when you, as the teacher, want to impress an observer with an integrated lesson plan! I love using technology to make games, but this simple, "old-fashioned" classic is fun for the kids. I use this activity about every other week or so to review my students before their weekly math test. Once this plan has been downloaded, the gameboard can be easily customized so that a teacher can use the activity to review any lesson or subject. Just change the questions in the Trashketball boxes and "voila!" you have a new review activity. This is also a great activity to leave for substitutes, and I included in the download detailed instructions for a substitute. The activity can last from 20-40 minutes. This is a FREE resource.

https://www.teacherspayteachers.com/Product/Trashketball-A-Fun-Game-to-Review-ANY-Skill-for-ANY-Grade-54740

PEDAGOGY RELATED

> Truity – understand who you really are! Powerful, scientifically validated personality test to help you group and find your way in life. Also includes a career profiler.

https://www.truity.com/
EXPLORE YOUR FUTURE

> Turnitin.com – Turnitin solutions promote academic integrity, streamline grading and feedback, deter plagiarism, and improve student outcomes. This is NOT a free resource.

https://www.turnitin.com/

PEDAGOGY RELATED

> **Typing.com** – Keyboarding, Digital Literacy, & Coding. It's a powerful classroom management tool. This is a FREE resource.

https://www.typing.com/

CURRICULUM & PEDAGOGY RELATED

Wakelet – Everything in one place! Save, organize and share content across the web. This is a FREE resource.

https://wakelet.com/

PEDAGOGY RELATED

> VEX-VR Maze in Python Tutorial – "VEX VR Robotics with Python coding." It is a cloud base simulator using Python programming code to control a Robot through a maze.

https://www.bing.com/videos/search?q=VEX-VR+Maze+in+python+tutorial&qpvt=VEX-VR+Maze+in+python+tutorial&FORM=VDRE

CURRICULUM RELATED

Video puppet – see Narakeet

➤ **ViewPure** is FREE and removes all distracting comments and side-bar related videos. Which makes the videos you use for your school or social media group purified without all the distractions or "inappropriate content". The members area is FREE.

viewpure.com

PEDAGOGY & VIDEO RELATED

➤ **Virtual Box** – allows users to run other types of platforms other than what is on their computer. Ideal when teaching different operative systems.

https://www.virtualbox.org/

CURRICULUM RELATED

➤ **Visible Body** – use visible body to see inside the human body. App available for Androids, iPhones, PCs, MACs, Chromebooks, Sectra tablets and zSpace in 7 languages. These are not FREE resources.

Visible Body - Virtual Anatomy to See Inside the Human Body

PEDAGOGY RELATED

➤ Vizia – the end of passive viewing! Engage viewers by integrating quizzes, polls and CTAs into videos. Take your videos to the next level. A new type of video content. Ask questions, multi-choice quizzes, and collect feedback through your videos. It will increase your engagement. This is a FREE resource.

https://vizia.co/

PEDAGOGY & VIDEO RELATED

➤ **Vocabulary.com** – The most intelligent way to improve vocabulary. It combines the world's smartest dictionary with an adaptive learning game that will have students mastering new words in no time. Sign up is FREE. https://www.vocabulary.com/

PEDAGOGY RELATED

➤ **Vocabtest** – Practice makes perfect. VocabTest offers the eager student ready to learn FREE vocabulary tests. Teachers can make their own quizzes. Vocab tests, games and yesterday's most missed words are features. https://www.vocabtest.com/

PEDAGOGY RELATED

➤ Voki – speaking characters for education. Educate, engage and enjoy! FREE basic plan for 1 class / 5 students.

Level 1 - \$4.99 per month for 1 class / 30 students.

Level 2 - \$7.99 per month for 2 classes / 60 students

Level 3 – \$9.99 per month for 6 classes / 90 students

https://www.voki.com/

PEDAGOGY RELATED

➤ Waggle - Waggle uniquely supports the education landscape with its groundbreaking technology. Emphasizing the learning and practice processes rather than assessment, Waggle provides teachers with the data they need to provide the right instruction and support to students. Waggle makes a strong case that cannot be ignored.

https://gogetwaggle.com/login/#/login

➤ Wakelet — Everything in one place! Save, organize and share content from across the web. This is a FREE resource.

https://wakelet.com/

PEDAGOGY RELATED

➤ Web Paint (Chrome Extension) — Web Paint provides easy to use drawing tools that let you draw shapes, lines, and add text to live web pages and take screenshot (touch screen supported): Pencil tool - draw a custom line with the selected line width and color.

https://wetpaintart.com/

PEDAGOGY RELATED

➤ WhatsApp - Messenger, or simply WhatsApp, is an American freeware, cross-platform messaging and Voice over IP service owned by Facebook, Inc. It allows users to send text messages and voice messages, make voice and video calls, and share images, documents, user locations, and other media https://www.whatsapp.com/

PEDAGOGY RELATED

Wheelofnames.com - FREE and easy to use. Used by teachers and for raffles. Enter names, spin wheel to pick a random winner. Customize look and feel, save and share wheels.

Wheelofnames.com

PEDAGOGY RELATED

➤ Whiteboard.fi - Whiteboard.fi is an instant formative assessment tool for your classroom, providing you with live feedback and immediate overview over your students. Ask a question and let the whole class answer by using Whiteboard.fi.

https://whiteboard.fi/#:~:text=Whiteboard.fi%20is%20an%20instant%20formative%20assessment%20tool%20for,let%20the%20whole%20class%20answer%20by%20using%20Whiteboard.fi.

PEDAGOGY RELATED

➤ Whiteboard.com - Create a new whiteboard and collaborate with others at the same time. Bring ideas, content and people together – from your computer, phone or tablet.

https://whiteboard.microsoft.com/

PEDAGOGY RELATED

➤ Whoos Reading – Know who's reading. See automatic quiz results for every book* your student read, provided by our data-driven grading algorithm. *Students have done quizzes on more than 450,000 texts. Create independent thinkers to prepare your students for a world where the answers are not A, B, C, or D are not enough.

https://www.whooosreading.org/

PEDAGOGY RELATED

Wix - Everything You Need to Get Started, Design & Customize Your Own Website Easily! Free plan available and subscription plans.

https://www.wix.com/html5bing/hiker-create-

<u>wix?msclkid=15984c4a8b3419b1aaa31339b7361d6b&utm_medium=cpc&experiment_id=wix%5Ebe%5E797833</u>60752420%5Ewix

CURRICULUM & PEDAGOGY RELATED

➤ Wixie (Tech4Learning) - Wixie helps students share their ideas, imagination, and understanding through their writing, their voice, and their art. Wixie lets teachers easily plan, implement, and assess lessons whether students are working in class or at home. Keep the creativity flowing at home and in school. This is NOT a free resource.

https://www.wixie.com/

CURRICULUM RELATED

➤ Wizer – Amaze your students with smarter worksheets. Wizer.me is a platform where teachers build beautiful engaging online worksheets. Teachers and students can create FREE accounts.

Wizer.me

PEDAGOGY RELATED

➤ Wonderopolis – Where the wonders of learning never cease. 243,810 questions in the Wonder Bank and counting! https://www.wonderopolis.org/

CURICULUM RELATED

➤ Word Parts – Shapes the shape the mind. Next Generation Systems is about helping children read and write correctly. There are some FREE activities but otherwise this is NOT a free resource.

WordParts - Shapes That Shape Minds

PEDAGOGY RELATED

➤ WordPress – Gives you everything you need to start your own website today. Free hosting, your own domains, a world class support team and much more. This is NOT a free resource. For personal use, it will cost \$48 a year. They offer a package best for "freelancers" will cost \$96 a year.

wordpress.org

CURRICULUM & PEDAGOGY RELATED

➤ **Workwall** – Make custom activities for your classroom. Quizzes, match ups, word games, and much more. The basic plan is free but limits the number of interactives and the number of resources, printables and players you can create. The standard plan \$6 per month. The pro-plan costs \$9 per month.

https://wordwall.net/

PEDAGOGY RELATED

➤ **YouTube** — large video library of videos that can be used as supplemental instruction. Teachers & students can upload their own videos for FREE.

https://www.youtube.com/

CURRICULUM & VIDEO RELATED

> Zearn – Zearn Math is a K-5 math curriculum based on Eureka Math / Engage NY with top-rated materials for teacher-led and digital instruction. This is a FREE resource.

Zearn Math: Top-rated math program created for teachers, by teachers

PEDAGOGY RELATED

> Zello - Zello is the highest rated push-to-talk app, connecting 150 Million users globally,

empowering frontline workers, teams, and communities through instant and crystal-clear voice messaging. They offer a FREE trial but after that time, the cost will be \$6.80 per month.

Zello

PEDAGOGY RELATED

> **Zoom** – online platform to host meetings, webinars, conferences, chat and phone system. There is a FREE version. https://zoom.us/

PEDAGOGY RELATED

Zoom Etiquette – if you are using Zoom for classroom meetings, this is a useful resource for everyone to review before participating in an online meeting or classroom.

https://ilcte.org/images/OnlineLearningResources/Zoom Meeting Etiquette.pdf

PEDAGOGY RELATED

Zoowhiz – Online learning system to automatically adapt for each child. They offer a FREE trial, but this is NOT a free resource.

http://www.zoowhiz.com/

CURRICULUM RELATED

ZyBooks – interactive textbook for STEM classes. Must contact company for pricing. You can get a free demo.

https://www.zybooks.com/

CURRICULUM RELATED

Online Voice Recorder: https://online-voice-recorder.com/ Free Chrome Extension

Voice Typing on Google Docs: Voice In Voice Typing Dictanote: FREE & subscription plans

https://dictanote.co

Various links

Vimeo--free up to 5 gb Capture any moment with reliable, professional live streaming.

https://vimeo.com/

Splice – video editor for Apple products.

splice.com

Video Editor apps

https://www.oberlo.com/blog/mobile-video-editing-apps - 20 best video editing apps https://www.pixpa.com/blog/video-editing-apps

SOCIAL MEDIA for student/parent communication

➤ **Remind:** Remind is great to use when internet is down or at any time. Reach students and parents wherever they are, school, home, or everywhere in between. 2-way communication for updates, instruction and more at every level. This is a FREE resource.

https://www.remind.com/

Marco Polo: Marco Polo has phone apps for contacting students/parents to stay in touch with the people who matter most. Unlike social media, there is no wasted time, no social comparisons and no likes! Connect with the people who matter, not the entire world.

https://www.marcopolo.me/

- ➤ WhatsApp Messenger, or simply WhatsApp, is an American freeware, cross-platform messaging and Voice over IP service owned by Facebook, Inc. It allows users to send text messages and voice messages, make voice and video calls, and share images, documents, user locations, and other media https://www.whatsapp.com/
- Periscope is an American live video streaming app for Android and iOS developed by Kayvon Beykpour and Joe Bernstein and acquired by Twitter before launch in 2015. https://www.pscp.tv/
- Classdojo ClassDojo connects teachers with students and parents to build amazing classroom communities. https://www.classdojo.com/

CREATE YOUR OWN WEBSITES

> Squarespace -- Squarespace is the all-in-one platform to build a beautiful online presence.

Designs That Make Your Website Stand Out. - WebsiteBuilderExpert

14-day Free Trial - From \$0.00/month · Personal Plans - From \$12.00/month

https://www.squarespace.com/?channel=pbr&subchannel=bing&campaign=pbr-dr-bing-us-en-squarespace-core-e&subcampaign=(brand-core squarespace e)&utm source=bing&utm medium=pbr&utm campaign=pbr-dr-bing-us-en-squarespace-core-e&utm term=squarespace&msclkid=ad6e47543efa159f0a5918270401dac9

➤ Wordpress -- Gives you everything you need to start your own website today. Free hosting, your own domains, a world class support team and much more. This is NOT a free resource. For personal use, it will cost \$48 a year. They offer a package best for "freelancers" will cost \$96 a year. There is a set up fee.

wordpress.org

➤ Wix -- Everything You Need to Get Started, Design & Customize Your Own Website Easily! Free plan available and subscription plans.

https://www.wix.com/html5bing/hiker-create-

<u>wix?msclkid=15984c4a8b3419b1aaa31339b7361d6b&utm_medium=cpc&experiment_id=wix%5Ebe%5E797833</u> 60752420%5Ewix

➤ **Blogger** -- It's easy and FREE! Create a beautiful blog that fits your style. Choose from a selection of easy-to-use templates — all with flexible layouts and hundreds of background images — or design something new! There are subscription plans available.

blogger.com