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1. APPS FOR DOCUMENTS, PRESENTATIONS, NOTE TAKING, BRAINSTORMING AND SHARING.

Google Drive: here you've got 15GB of free storage for Google data. You can store photos, documents, designs, drawings, recordings, movies - whatever you want. Just make folders to keep your materials in a proper order.

Google Sheets: with Google Sheets, you can freely create and edit spreadsheets on your own or with others.

Google Docs: with Google Docs, you can create and edit files, and collaborate with others anywhere for free. It's just more than letters and words. Thanks to Google Docs, you can easily format text and paragraphs which makes your documents look smart.





Google forms: by means of them, you can plan a school trip, manage your trainee registration, conduct a quick poll, collect e-mail addresses for the newsletter, prepare a test. You can choose from a variety of questions, such as multiple choice questions, drop down

lists, or linear scale. You can add photos and videos from YouTube, or take a glimpse of fantasy and filter questions.

Google Classroom: it is a free service for schools, non-profit organizations and users who use a personal Google Account. It makes it easier for students and teachers to communicate in and out of school. Google Classroom saves time and paper, and helps you create activities, distribute tasks, communicate and organize work.

Google keep: it gives users the ability to create small, simple notes and reminders of tasks to do. The mini-notebook integrates with Google Drive, which saves data.

Quip: it is a simple place for work teams to create living documents. It combines chat, docs, task lists, and spreadsheets in one app — making collaboration fast and easy. You can work simpler and faster with Quip on your desktop, tablet and phone. You can watch your team and your work come alive.

Mindomo: Mind mapping requires students to explore information and decide what's important and how it connects with what they already know. This is how they develop their critical thinking. It can be used for project and task management.

Send anywhere: it is an easy, quick, and unlimited file sharing app. You can transfer photos, files without any changes. To do it, you need a one-time 6-digit key for an easy file transfer and Wi-Fi.





Seesaw Class: it is a student-driven digital portfolio that empowers students of any age to independently document what they are learning at school and share it with their teachers, parents, classmates, and even the world.

iNigma: it turns your camera into a sophisticated barcode reader. Thanks to exceptionally quick and robust scanning, it is ranked as the top one.

Padlet: it is like paper for your screen. You can start with an empty page and then put whatever you like on it- from hobby to career, from lesson notes to final exam notes, from mood board to fashion show. You can upload a video, record an interview, snap a selfie, write your own text posts or upload some documents, and watch your padlet come to life. Once others add to it, the page will update in real time.

Recap: is a Q&A platform for educators to inspire learning starting with questions. Student capability includes the ability to ask questions in assignments and record video responses for assessment and social learning. It also includes the ability to gather student questions and discuss them in a feed. Students can also receive Journeys in response to their questions. Actions are prompted within the app from the teacher account, accessed through the web.

2. LISTENING, SPEAKING AND STORY-TELLING APPS.

Speak English: this app is for people who want to improve their English speaking skills naturally and easily. You can train your pronunciation and speaking skills by just listening, repeating & comparing.

How does this app work?

- 1. They read a phrase to you. (Listen to it as often as you like)
- 2. Repeat the sentence and record yourself
- 3. Play your recording back and compare your pronunciation

You can repeat this process to perfect your English. You'll improve your fluency, train your





pronunciation and learn some great phrases and vocabulary. You can learn anywhere, at your own speed: at home, on the go, on the couch, at your desk, in bed, on a business trip or on holiday.

Memrise: you can learn any language from among 200 languages, you can learn on your own terms: wherever and whenever you want. Thanks to ingenious scientific methods, Memrise adapts to your style and pace of learning. Learn what you want by creating your own courses based on colorful, multimedia flyers. Learning is even better when you can race with your friends. Teachers love Memrise because they can create materials and manage their groups.

Animoto: turns your photos and video clips into professional video slideshows in a few minutes. It is fast, free and really simple to use.

PicsArt: a mobile photo editor. It is a free tool, easy to use. It offers a lot of tools, effects, collage maker, camera, free clipart library, millions of user-generated stickers, and drawing tools. PicsArts is mainly to help you make amazing photos, try new techniques, and have fun with your friends while remixing free-to-edit photos, creating great collages and memes.

Flipgram: you can create amazing videos and photo shows with popular free music to impress your friends.

Photo video maker: you can create a video in slide show style with your photos, frames, music and animation. You just arrange the photos in order with the perfect background, music and animation to create a video of your own.

Quik: With Quik, you can create awesome videos. Just choose your favorite photos and video clips from your Gallery, Albums, Google Photos, Facebook, or GoPro





Plus—then in seconds, it analyzes your footage to find great moments, adds beautiful transitions and effects, and syncs everything to the beat of the music. You can customize your story with text, filters, music and more, then easily share it with friends. Editing has never been this fast—or this fun.

VokiEd: Voki is an Education Technology (EdTech) tool for the evolving 21st century classroom. Using Voki, teachers, educators and students can create amazing speaking characters using the power of their own spoken voice. You can choose from hundreds of customizable cartoons, animals, historical figures and world leaders just to make each character your own! Customize the body, background, clothing and accessories of your Voki. The possibilities are endless. The you can give your Voki a voice! Once you've created your Voki, you can make it speak with your own spoken voice!

Educational Benefits:

- Increased student retention, engagement and comprehension
- Great for developing student speaking skills & abilities
- Great way for students to develop confidence in public speaking and presenting
- Powerful student and teacher tool for students with disabilities
- Incredible tool for foreign language learning (over 25 languages supported)
- Great for teacher lessons, presentations, assessments and more
- Creative way to foster student introductions and bios
- Convenient tool for stay at home educators and homeschool parents Possibilities:
- Voki Presenter Advanced tool for creating multi-slide Voki Presentations
- Voki Classroom A convenient tool for managing Voki students and assignments
- Voki Teach A Common core / ELA aligned, pre-curated and fully customizable library of Voki presentations (created by teachers)



BuddyPoke: this is another attractive and funny application for creating talking avatars.

How does BuddyPoke work?

1. Design your avatar.





- 2. Record voice/sound.
- 3. Save your project.

https://www.youtube.com/watch?v=P4dtSplBkgU

PhotoStage: is a very good and easy to use program for creating multimedia presentations in various forms. It offers a set of tools to create effective content from scratch on your PC, DVD player, or your phone or portable media device (such as iPod, iPhone, PSP). With the help of the program you can freely organize slideshows, consisting of photographs and video clips, overlay the interesting effects of transitions, and enrich the soundtrack or recorded through the voice narration program. The Photostage Slideshow also offers a set of features for simple graphics editing - cropping, zooming, panning and changing its basic properties, as well as any timeout configuration of individual components - including the duration of superimposed transition effects,

3. VIDEO APPS.

KineMaster: is a video-editing tool that combines a well-designed interface with a great user experience and a wide range of potent features so you can create the videos you want exactly how you want them.

Using KineMaster is very simple: just choose the content you want to add to your video in the order that you want it and add a title to the final composition. After this, you can choose an overall theme for your video, which will also add an introduction.

4. GAMES, QUIZZES, READING AND WRITING APPS.

Kahoot: is a free game-based learning platform that makes it fun to learn – on any subject, in any language, on any device, for all ages. You can make a series of multiple





choice questions or try a new game – Jumble. You can make your own "kahoots" or adopt from other users, editing them for your needs.

Teacher-Socrative: Educators can initiate formative assessments through quizzes, quick question polls, exit tickets and space races all with their Socrative Teacher app. Socrative will instantly grade, aggregate and provide visuals of results to help you identify opportunities for further instruction. You save your time and visualize student understanding.

Socrative Student: Students share their understanding by answering formative assessment questions in a variety of formats: quizzes, quick question polls, exit tickets and space races. Once students launch the Socrative Student App, they'll be prompted to join the teacher's room via the teacher's unique code.

Quizlet: You will master your classes with this leading education app. You can create your own flashcards or choose from millions created by other Quizlet users on thousands of subjects. If you're doing standardized test prep for big exams like the SAT or ACT, studying for an upcoming midterm or test, or just need homework help, you can feel confident with these powerful interactive learning tools — inside the classroom or out.

StudyStack: is a funny way to get better grades. Student!- create flashcards using the app or with the studystack.com website. Then study your flashcards, play the games that get automatically created from your cards, and finally quiz yourself to see if you have mastered the information. Share your flashcards with your class and you'll be the class hero.





Quiz Your English: is a funny new way to practise, improve, and test your English by competing against learners from all around the world. Learn English grammar with friends, discover new English words, and test yourself in a truly global environment.

Book Creator: This app allows you to create a book. You can use it in any subject area with learners of all ages, from kindergarten to adults. Its simplicity is refreshing.

Class Dojo: Class Dojo helps teachers improve classroom behaviour - quickly and easily. It collects and processes behavioral data that teachers can share with parents and administrators. Teachers can use this app to give students a positive behavior signal and manage their classes while parents can check their children's progress at school. Beautiful reports and easy class management are built-in everything syncs on all your devices. After the invitation, parents can log in and track student progress throughout the year. Better behavior, smoother lessons, and worry-free data.

5. FLIPPING THE CLASSROOM, AUGMENTED REALITY, E-POSTERS APPS.

nearpod Nearpod: The Nearpod platform enables teachers, schools and districts, to use their iPads to manage content on students' iPads, iPhones, iPods or Macs. It combines interactive presentation, collaboration, and real-time assessment tools into one integrated solution.





How it works:

- 1. Nearpod presentations: Create new slides or turn your Powerpoint, Google Slides, Sways or PDFs into interactive Nearpod presentations. You can also choose from a ever-growing library of ready-to-use K12 content from distinguished educators and publishers.
- 2. Engage your students on any device: Easily share synchronized lessons with students across all devices. Include interactive features such as quizzes, videos, polls, drawing tools, and more.
- 3. Instantly Assess Student Comprehension: Get real-time feedback and comprehensive post-session reports. Download report data and integrate it with your LMS.

Lensoo Create: turns your iPad or Android tablet into a virtual whiteboard with voice recording and smooth digital writing. Using Lensoo Create you can quickly share your ideas through email, Facebook, Twitter or LinkedIn from virtually anywhere. Whether you are a teacher looking to instill knowledge, a student wishing to present your ideas or simply a person with an impressive skill to share, Lensoo Create is ideal for you.

Flipgrid: is an active, social learning platform that engages learners through video-based discussion. The app extends the web-based environment and creates new possibilities for reflection, discussion, demonstration and collaboration.

How Flipgrid works:

FLIPGRID.

Flipgrid is easy to get started. Educators create Grids of short, discussion-style Topics to share with their users. Grids are collections of topics around a common theme. Each Grid can hold an unlimited number of Topics, and each Topic can hold an unlimited number of user-recorded video responses. Topics are short text or video prompts that can include basic formatting (e.g., bold, italic) and links to websites or documents for critique and feedback opportunities.

Explain Everything: is an easy-to-use design, screencasting, and interactive whiteboard tool that lets you annotate, animate, narrate, import, and export almost anything to





and from almost anywhere. It is the most versatile interactive whiteboard app available for your device – you can use it for sharing knowledge, building understanding, personal productivity and much more.

Move Note: is a one-of-a-kind video presentation tool online and on your portable devices. Movenote is incredibly versatile and is being used in education for blended and flipped learning, in sales and marketing and in everyday messaging. Recording your presentations is easy and quick and everything is sharable online by email or social media with a simple link. Since everything is on a cloud server, you can access your videos practically anywhere and with the statistics tool you will be able to see who watched your video and when. Movenote videos can be watched on any device that supports video, no matter if they have movenote on them or not. You can use movenote directly from your Gmail and your Google Drive and on any desktop computer, laptop, iOS or Android device.

ThingLink: lets you create interactive photos. We can enrich photos with links to music, photos, websites, videos, and make very good presentations. Added information, videos, photos are shown each time the viewer moves the mouse over the image. Compositions from Thinglink can be embedded on a blog or website, and you can share them by linking to a photo. We load a photo from a computer. We add small icons to it that display the information we have entered: photos, videos, links to descriptions pages, and so on. Clicking on the proposed icon will display a gallery of other icons to insert. After inserting all the links, we save the image (Save Image). The Share button allows you to download the source code for pasting to your blog.

AURASMA **Aurasma:** is the industry-leading augmented reality app that's changing the way millions of people see and interact with the world. It's the only mobile app that lets you create and share your own augmented reality experiences. You can bring tagged images, objects and even physical locations to life with interactive digital content, such as video, animations, and 3D. These augmented reality experiences are called Auras. You can look out





for the app's 'A' logo in magazines, posters, books, apparel, product packaging, and much more. Wherever you spot the 'A', there's an Aura for you to discover. Simply open to the app's viewfinder (bottom-center menu button) and point it at your target to unlock the experience. You can use the simple step-by-step creation wizard within the app to make your own Auras and share them with friends and other Aurasma users. You can build Auras using your own photos and videos, or alternatively, select from thousands of digital animations available on the platform. Most popular user-generated Auras include adding 3D dinosaurs to your street, sending a video message on a greetings card, leaving hidden clues in a treasure hunt, or adding information to classroom materials.

Google translate: you can translate between 103 languages by typing. If you are offline: translate with no Internet connection (52 languages). There is also an option of instant camera translation: Translate text in images instantly by just pointing your camera (30 languages).

To get started, print any of the images from the "Target Library" inside the app, accessible from the Main Menu. Once printed, place the image on any flat surface, scan the image with your device and watch your 4D Experience come to life.

Anatomy 4D: Through this free app and a simple printed image, Anatomy 4D transports students, teachers, medical professionals, and anyone who wants to learn about the body into an interactive 4D experience of human anatomy. Visually stunning and completely interactive, Anatomy 4D uses augmented reality and other cutting edge technologies to create the perfect vehicle for 21st century education. So much more than an app, the Anatomy 4D experience takes viewers on a journey inside the human body and heart, revealing the spatial relationships of our organs, skeleton, muscles, and body systems. This simple-to-use 3-dimensional learning environment is great for use in the classroom, or anytime.

Designed by DAQRI, the Anatomy 4D app enables you to:

- Learn about and explore the human body and heart in intricate detail
- Highlight various organ systems individually, so for instance, you can focus on just the skeletal, muscular, or respiratory system





- Change the view back and forth between a male and female body
- Zoom in to experience each organ or body part in-depth
- Use new image targets including the new heart target (this new app release still supports the original image target)
- Get inspired about human anatomy!

How to Use Anatomy 4D:

To get started, email, print, or save any set of target images from the "Target Library" inside the app from the main menu. Now you're ready to take an extraordinary 4D journey inside the human body and heart. Simply point your device at the target from the "Viewer" and watch the 4D Experience come to life.

Blippar: Discover a whole new world through your phone's camera by 'blipping' everyday objects, products or images. Unlock helpful information, interact with your favourite brands, play videos, games, music and more. All through the magic of augmented reality and image recognition.

- Explore content that's richer and more relevant than ever
- Point at products for branded experiences
- Start by pointing your camera at the sky for a weather report!
- 'Blipping' is simple:
- 1. Download and you're ready to start 'blipping' almost anything in the world around you from plants, art, cars even your dinner! Hold your phone up and see what you discover.
- 2. Also, look out for the Blippar logo on packs, magazines and posters. 'Blipp' the whole page or product for amazing augmented reality experiences from your favourite brands.

Plickers: Plickers lets you poll your class for free, without the need for student devices. Just give each student a card (a "paper clicker"), and use your Android smartphone or tablet to scan them to do instant checks-for-understanding, exit tickets, and impromptu polls. Best of all, your data is automatically saved, student-by-student, at plickers.com.

Sources: https://www.google.pl/