LG GizmoPal 2 & Gizmo Gadget

- Smart watches that do not require a separate phone to have them paired to them.

- Activation on Verizon plan for $5 a month.

- Track wear your child is located using an app on your phone.

- Set Geo Fence boundaries if wearer goes outside of the boundaries you will be notified.

- Supports up to 4 contacts for calling.

- Can also give caregivers access to device as well.

Thu, Nov 12
01:00 PM

$79 $149

Buzzies

- Wearable to reduce stress.
- Buzzies are designed to interfere with the body's stress response. It does so buy producing systematic vibrations alternating through both bands to calm a person.
- Not waterproof
- General wellness device so Not FDA approved, although does not require it.

$259

SOFTWARE
&
WEBSITES

IFTTT

- http://www.ifttt.com
- If This Then That is a free website that allows you to create conditional statements (trigger) the cause an interaction with a service (action).
- A completed set is called a recipe.
- A simple example of this would be when snow is in the forecast send me an email with the weather for tomorrow.
- A complex version can be set using other devices like when I come home turn on all the lights and play some music.
- For anyone using Amazon Echo's this is an awesome pairing.
- Can be used for kids on the spectrum to teach rudimentary programming skills, and cause and effect.

Recipe

if this then that

Trigger   Action

Boardmaker & Online

My Boardmaker

My Activities

Upload Activity | Create Folder

Show Newest First | Showing 1-4 of 4 Results

noun verb sort
Updated : 05/27/2014 (K-2 , 3-5 , 6-8 , 9-12)
[Manage Standards]
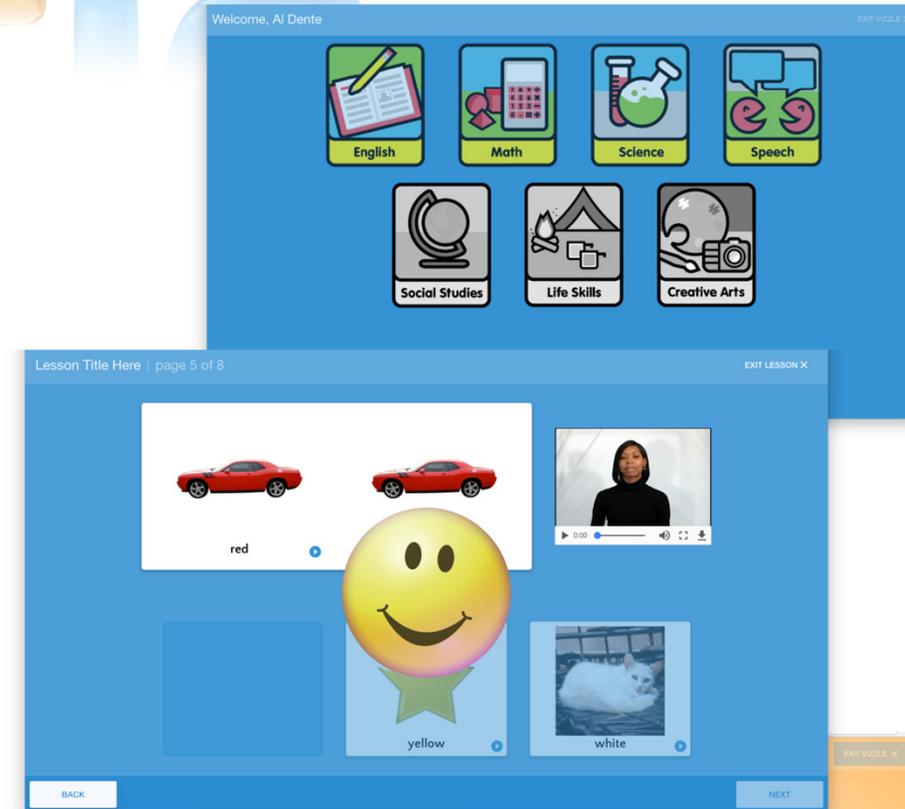Common Core: CCES ELA-Literacy RI.1.4

- Boardmaker is software made by Tobii Dynavox Company, formerly Mayer Johnson - which allows users to create visuals.

- Huge library of visuals, hand-drawn images, and ability to add your own images.

- Con: Boardmaker is expensive $399, it requires the CD to be in the computer on each use.

- If your CD breaks you have to pay to get a new one.

- Create activities online and print them or assign to your students.

- Student Center iPad app available in the app store.

- Track the results of student work against IEP goals or educational standards. Track staff and student usage.

- Found very few trackable lessons though – does not combine results well.

- Board Maker Community to share you creations.

- Free library feature*, $99 single user no students, $199 professional multiple students.

- VizZle is an online subscription based software for teaching children with Autism.
- VizZle has multiple tools for teaching included through stories, games, matching exercises, sequencing, sorting and the ability to create visuals and schedules.
- VizZle has a lesson library of over 13,500 activities created and shared by teachers and therapists.
- It automatically collects data on a student's progress to log against IEP goals and objectives.
- Using the VizZle Player app versions of which play on computers and many mobile devices.
- A new version of VizZle completely rewritten from the ground up is coming out at the end of march.

TeachTown

TEACHTOWN®
www.teachtown.com

Educational Software for Children with Autism

- Educational concepts, Social Skills and emotions with ABA style instruction.

- Animated video modeling-based curriculum features characters to demonstrate and teach real world social skills.

- Supported with over 800 lessons and six key learning domains.

- Automatic data collection for easy reporting to save time.

- $300 a year per teacher for TeachTown Basics

- http://web.teachtown.com

Zac Browser

CTRL + L TO QUIT

- Zac Browser was designed specifically for children who have ASD.

- Zac Browser is a walled garden of games, content, and websites that children can access and are appropriate for them.

- Best Part... It's Free!

- https://zacbrowser.com

Lynda

- Lynda.com
- An amazing online resource for training on almost any software and hardware.
- Video trainings complete with work book materials for each lesson.
- This is a great website for the individual who wants to learn about excel all the way through advanced video editing and even programming.
- A great way to supplement education and learn at your own pace.
- $25-$37.50 a month
- Check your local library to see if they offer a subscription - If you live in Cuyahoga County and you have a library card it is free through the Cuyahoga county library.
- https://www.cuyahogalibrary.org/Research/Resources/Lynda-com.aspx

lynda.com

Online Training Library

Recommended Apps

Choiceworks

- Great app for helping manage a person's daily routine
- Three boards: Schedule, Waiting, and Feelings
- Preloaded with over 180 images and audio
- Highly customizable
- Ability to share boards and print boards.

Price: $6.99
+ Universal

Choiceworks Calendar

- Easily create a visual calendar of upcoming events
- Image Library preloaded with over 275 images and audio
- Add your own images using your library, camera
- Create multiple personalized calendars for use with multiple children or in a classroom setting
- Count Days Until.
- Built-in visual timer
- Automatically adds holidays
- Easily add reoccurring events
- Notifications and alarms with visual and audio alerts
- Share boards by Email or iTunes File Sharing with other Choiceworks Calendar app users
- print month, week or day for offline viewing or save as PDF

Price: $6.99
+ Universal

FTVS HD - First Then Visual Schedule HD

- By Good Karma Applications, Inc.

- The sequel to First then Visual Schedule

- Now with :

- First Then boards
  Visual schedules
  Task analyses
  Social stories
  Choice boards
  Video models

- You can now also export your content via email and share it with others.

Price: $19.99 + Universal

Visual Planner

- By Good Karma Applications
- Able to create daily, weekly, and monthly schedules.
- Able to set items with multiple occurrences.
- Ability to create "Activity Schedules", these work like micro schedules. Checklists are built into the Activity Schedules.
- Can use videos in schedule, but cannot use video and activity schedule at the same time.
- The ability to back up your schedules to your computer.
- The ability to restrict editing, clock, libraries, notes, and activity schedules.

Price: $6.99
iPad only

Epic

- Over 15,000 great titles with many more added weekly
- Audiobooks and "read-to-me" books
- Individual customized child profiles at no additional cost
- Personalized book recommendations for each child
- Online and offline reading (take Epic! in the car, on a plane, or camping)
- A detailed reading log to track reading progress available in the app, and emailed weekly to parents
- Free for Librarians and Early childhood teachers.

Price: $4.99 /mo + Universal

StarFall

- Requires a StarFall Membership.
- Interactive Videos and Games teaching Children Primary education skills such as ABC's and Counting.
- The Starfall Free app requires an internet connection.
- Not all content available yet, they are continuing to add more.
- Starfall also has paid companion apps such as Starfall ABC's, Starfall: All about me

Price: Free + Universal

Interactive Alphabet ABC's

- Explore Mode lets kids discover interactive letter toys at their own pace.
- Sing Mode lets you sing the alphabet song along with 26 dancing robots.
- Trace Mode includes letters, words, custom words, alternate tracing strokes, and left-handed support. Earn Stickers and Stars to help see what is being traced the most or the least.
- Type Mode teaches little ones where to find letters on the keyboard while typing words.
- Add your own photos and words to the app, and they will appear in all modes except song mode.
- Choose lowercase, uppercase, or mixed case.
- Safe: No in-app purchases, No ads, No social media.

Price: $2.99
+ Universal

Endless Numbers

- By Originator Inc.
- Features:
- Helps facilitate early number recognition.
- 5 numbers are free
- Animations reinforce number recognition, quantity, and counting.
- Interactive number puzzles reinforce basic numeracy skills.
- No timers or limits

Price: Free - in-App purchases +Universal

Endless Reader

- By Originator Inc.
- Teaches sight words with the assistance of fun little monsters.
- Features:
- 6 words free to try with additional word packs available for purchase.
- Delightful animations reinforce sight recognition of words in a fun and interactive way.
- Word puzzles reinforce spelling using lower-case letters and the sentence puzzles teach definition and usage (in addition to sight recognition).
- Endless Reader was designed with your children in mind. There are no high scores, failures, limits or stress. Your children can interact with the app at their own pace.

Price: Free - in-App purchases +Universal

Smart Baby Sorter HD

- The app includes 12 mini-games with different colorful combinations
- The games include such concepts and objects as:
- Simple shapes, colors and sizes
- Animals and birds
- Sea creatures
- Land, water, and space transport
- Vegetables, fruits and berries
- Seasons

Price: $2.99
+ Universal

Smart Baby Sorter HD

- Includes 4 games for studying shapes, colors and sizes (more than 40 levels)

- All levels are created on a "simple-to-complex" basis, a kid of any age can start playing

- Enables to study all the main colors and shapes, which are necessary for a kid's early development

- Simple and intuitive one-touch control

- The app includes both static and moving objects, which promotes better development of coordination and fine motor skills.

Price: $2.99
+ Universal

Keynote

- By: Apple Keynote is Apple's version of Power Point.

- Create keynote presentations on your mac and upload them to your iPad.

- One would not think of it as an educational tool, but it has many potential uses.

- Create Social Stories

- Create Schedules

Price: Free + Universal

Playlist for YouTube

- iTubeList allows you to create a playlist of YouTube videos for a student.

- This helps create a safe environment for a student to play back some of their favorite videos without the fear that they may click on something that is not age appropriate.

- The app has suggested playlists built in but you can create your own. The creation component is password protected.

- There is no offline ability.

Price: Free + Universal

Volume Sanity

- Using the built in iOS settings you can only limit the output volume in the music app using headphones
- Volume Sanity will reduce the volume of all apps to a desired percentage.
- You can password protect the volume limit.
- Some important limitations to note are:
- The App must stay open in the background to work
- When your device goes into low power or dies, you may have to 'wake up' the app
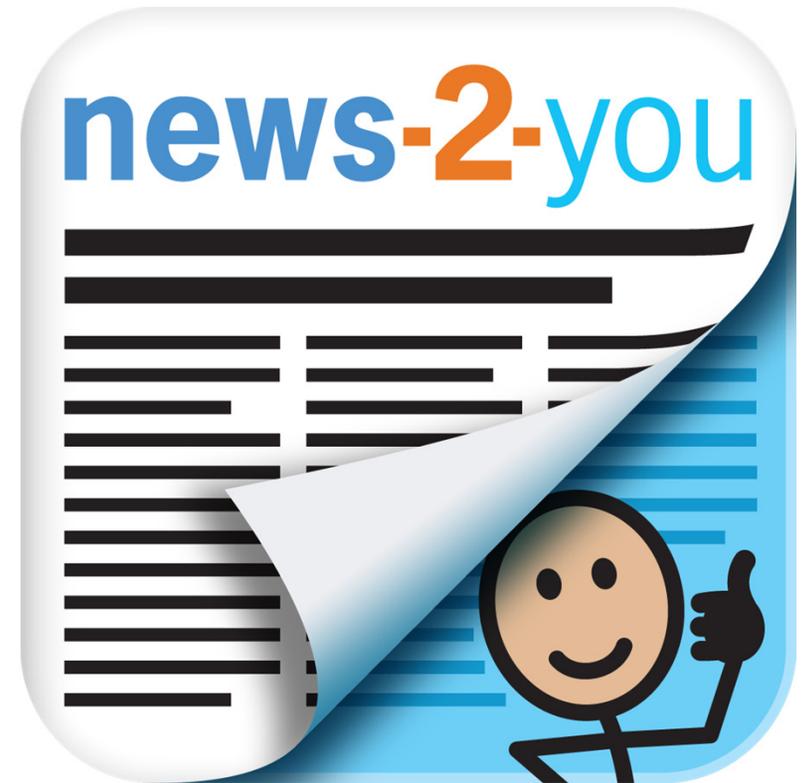
Price: $3.99
+ Universal

News-2-You

- By AssistiveWare

- The award winning newspaper for children with Special needs.

- This app give you the ability to download and view a newspaper of events presented in both text and supported with visual images for the language.

- Built in puzzles and quizzes to engage students.

- Apps is free but can buy monthly or weekly papers.

- Supports news to you subscriptions.

news-2-you

Price: Free
+ Universal

HyperBowl

- Fun and engaging bowling app
- 6+ Different locations to choose from.
- This app is great for teaching kids beginning fine-motor skills for interacting with an iPad or other touch device.
- Works best with index finger and teaches swiping, also have to maneuver the ball around obstacles.
- Personally used this app with 2 individuals on the spectrum to teach them the proper gestures.

Price: $2.99
+ Universal

Dexteria

- By BinaryLabs

- Dexteria is a set of therapeutic hand exercises that improve fine motor skills and handwriting readiness.

- Dexteria's unique hand and finger activities take full advantage of the multi-touch interface to help build strength, control, and dexterity.

- Automatic tracking and reporting features.

- You can email the progress reports right from the app.

- Preschool Version also Available

Price: $4.99
+ Universal

Proloquo2go

- By AssistiveWare - AAC App
- Use camera on device to quickly add image to the users language.
- Tap an image and it speaks, build sentences with images.
- Currently over 60 voices to choose from with Male, female, and children voices for different dialects and regions.
- Easy to backup to iTunes and Dropbox, can transfer Student's Library to other devices.
- Has a default vocabulary sets.
- very intuitive, easy to use, & customizable

Price: $249.99 + Universal

TouchChat

- By Silver KiteAAC App
- Uses Symbolstix image library of 10,000 images.
- Buttons and pages are fully customizable.
- You can have space blanked out for buttons you will introduce later.
- Interface allows for button colors, allowing a student to associate the colors with areas of content.
- Separate purchases for iPad and iPod Touch version.
- NOTE $10.99 version does not have a voice built into it nor will it allow you to record sounds.

TouchChat HD

Price: $149.99
Multiple Versions
Available

LAMP Words for Life

- By Prentke Romich Company
- High quality Ivona text-to-speech voices
- Pre-stored core and fringe words
- Vocabulary Builder: Allows chosen words to be visible while the remaining vocabulary is hidden
- Ability to store customized vocabulary and edit individual buttons
- 90-days free iShare access
- Capability to migrate vocabulary sets to PRC devices
- Ability to backup to iTunes

LAMP

Price: $299
iPad Only

Explore Daniel Tiger's Neighborhood

- A scene cue application to facilitate communication.
- 5 areas located in Daniel Tiger's Neighborhood. The Grocery Store, Music Shop, Bakery, Doctor's Office, & Enchanted Garden
- Areas to teach about using the potty.
- Able to explore those areas with interactive components and mini games such as the ringing people out at the grocery store.
- You can place characters in any of the exploration areas as well.

PBS KIDS

Price: $2.99

iPad & iPhone

Scene Speak

- By Good Karma Applications, Inc.
- Scene Speak provides a framework on the iPad to create interactive visual scene displays and social stories.
- Add custom Images
- Record your own voice
- Can create social stories
- Text can be animated by recording voice in-sync to the color change of text (text changes from black to red and back to black).
- Ability to lock pages.
- Backup to iCloud or computer and share scenes created
- Password protect settings.

Price: $9.99
iPad Only

AAC Genie

- By Hump Software
- AAC Evaluation Genie is an assessment app to assist Speech Pathologists in the selection of a particular device or software to assist an individual.
- There are 14 subtests that can be administered with screening options available for each subtest.
- Visual Identification, Visual Discrimination, Noun Vocabulary, Function Vocabulary, Verb Vocabulary, Category Recognition, Word Association, Category Inclusion, Category Exclusion, Pixon Core Vocabulary, Unity Core Vocabulary, Unity Icon Patterns, Picture Description, Word Prediction

Price: $11.99
iPad

Story Creator

- Create custom stories for a student that they can store on their device and take with them throughout their day!

- Add your own photos and videos to the storybook

- You can lock stories, to prevent students from modifying them.

- Ability to share stories over Facebook.
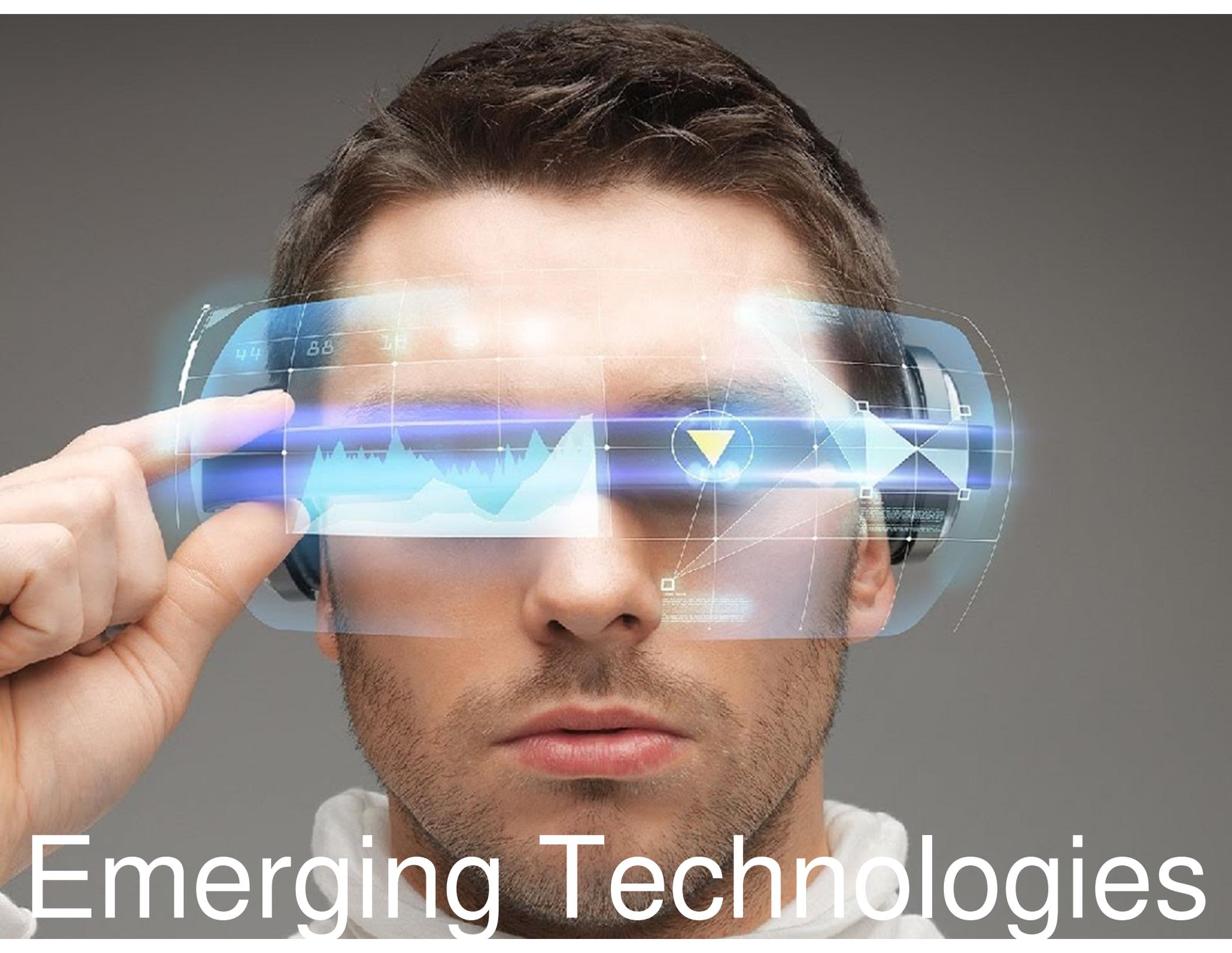
- Stories can auto play on their own.

Price: Free + Universal

Social Stories Creator & Library

- Create stories with pictures, recordings and text.
- Share and receive created stories with other users.
- Print PDFs of stories to have paper copies.
- Ability to purchase an entire library of over 20 pre-made social stories at one discounted price.
- Organize stories into categories for particular skills, students or classrooms.
- Lock students into categories or apps to limit access.
- Create and play stories offline (with no internet connection).
- Can be used to make visual schedules or other types of visual prompts.

Price: Free
+ Universal

Emerging Technologies

Augmented Reality

- From a Recent interview with The Independent
- "I'm excited about Augmented Reality because unlike Virtual Reality which closes the world out, AR allows individuals to be present in the world but hopefully allows an improvement on what's happening presently."

- "The smartphone is for everyone, we don't have to think the iPhone is about a certain demographic, or country or vertical market: it's for everyone. I think AR is that big, it's huge. I get excited because of the things that could be done that could improve a lot of lives."
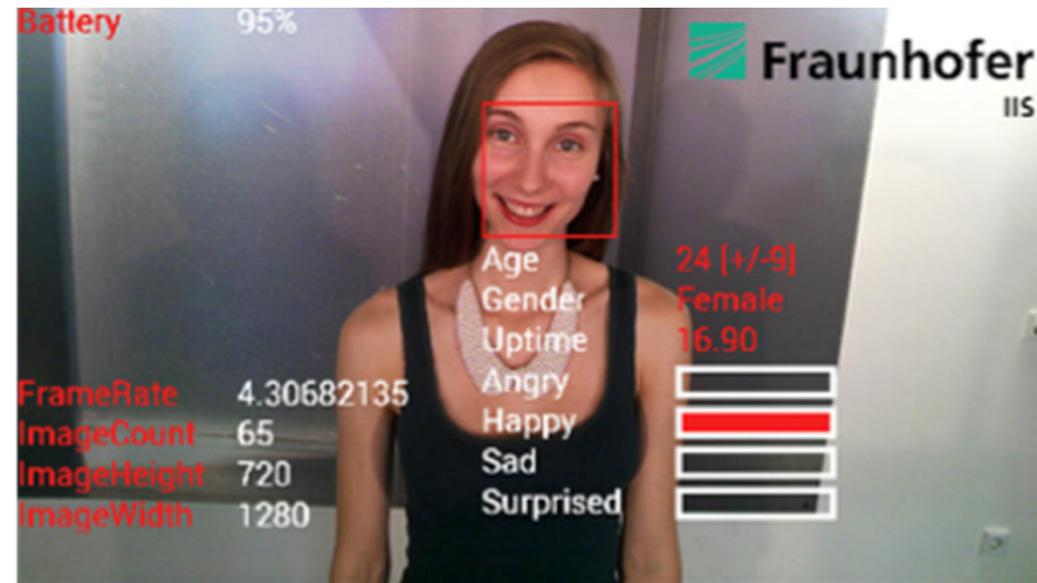
Microsoft HoloLens

- HoloLens is a set of smart glasses, that allows the user to see "Holographic" interfaces in their surroundings. It would fall under the category of Augmented reality.

- This differs from Virtual reality as they are not fully immersed in an artificial environment, they still see their environment with added visuals.

- An example of this would be that you could walk up to your fridge, and see an interface projected onto the fridge that acts as an order form for an online grocery store.

- This is similar to Google Glass

- HoloLens was demoed at the Windows 10 announcement, and was said to be released in the lifespan of Windows 10.

Detecting Emotions

- The Fraunhofer Institute for Integrated Circuits (Fraunhofer IIS) has been working on an image analysis system for many years. It allows them to detect age, gender and emotion.
- When a person is experiencing feelings they are often conveyed through facial expressions and body language.
- Using the built in camera and facial recognition the device can tell them the emotions the person is most likely feeling.

Brain Power

- A startup that is using Google Glass to allow the user to see symbols of the individuals emotions.
- It does so by using the built in camera to take images of the individuals facial expressions and then compares them to a database of other facial patterns.
- There is also a gamification feature that rewards the user with points based on if they chose the right emotion correctly.
- It is important to note that Google stopped development on Google Glass.
- Models previously produced can still be found on eBay.

Making Sense of Symbols

- AR devices could help a person make sense of more items in their surroundings.

- Deciphering complex symbols like street signs.

- If the individual is unable to read a device might be able to alert the user by speaking the message, providing a visual sign they understand and more.

Monarch Center for Autism

A Division of Bellefaire JCB

- ❖ **Preschool**

- ❖ **Day School**

- ❖ **Transition Education Program**

- ❖ **Extended School Year Program**

- ❖ **Summer Social Language Leadership Program**

- ❖ **Boarding Academy**

- ❖ **Adult Autism Program**

- ❖ **Adult Autism Residence & Support Living Settings**

- ❖ **Free Webinar & e-newsletter Series**

- ❖ **Online Resource Center**

✦ **Web:** www.monarchcenterforautism.org

✦ **Telephone: 216.320.8945 or 1-800-879-2522**

✦ **Address: 22001 Fairmount Boulevard, Shaker Heights, Ohio 44118**

✦ **Join our e-newsletter mailing list:** http://www.monarchcenterforautism.org/contact-us/join-our-email-list

✦ **Facebook:** www.facebook.com/monarchcenterforautism

✦ **Twitter:** www.twitter.com/monarchohio

Questions ?