

Educational Programs / Apps

WCS

Many students with learning challenges and attention issues can benefit from using Assistive Technology to help them with academic tasks. There are many different programs and apps available to support student learning. Some are free and some cost money. There are no one-size fits all solution. What works for one student may not work for another. Communication between teachers, learning strategists and parents is key to finding tools to support student needs.

Following is a list of suggested educational programs and apps for your consideration, broken down into specific skills.

**WCS does not provide these programs / Apps –

Executive Functioning:

1. Notability (Ipad)

- Creates subject specific / colour-coded binders
 - Can type, use stickies, scan info, take photos, use a stylus to write on a note pad

2. Evernote (Ipad / Google Play)

- Task manager, note-taking, scanning, to-do list, annotate a PDF document

3. My StudyLife (iOS, Android, Windows Phone, Web)

- Digital organizer for any smartphone user
- Can track upcoming assignments, get test notifications, back up all assignments to cloud

4. Todo.ly (web-based)

- Online Todo list and task manager

5. Rocket Notebook

- Reusable pages / paperless – requires special pen on specialized pages
- Info can be transferred/uploaded to Google Drive, Evernote, OneNote, Icloud, email

Study Skills

1. Quizlet (Ipad)

- Can turn any information into quiz games – great study support
- Visually friendly

2. Studystack.com (iOS, Android)

- Flashcard resource, making memorization more hands-on and fun
- Uses games
- Can also share with study group members

3. GRE Vocabulary Flashcards (Ipad)

- Personalize vocabulary – subject specific
- Also a support for written expression

4. Kahoot (iOS, Android)

- Makes information (historical facts / math facts) into a game
- Game-show style

Written Expression

1. Inspiration Maps (Ipad)

- Visual learning tool
- Intuitive, colourful
- Graphic organizers – wonderful for brainstorming and creating outlines

2. Tools 4 Students 2 (web)

- 25 graphic organizers for grade 4 – 12 students
- Organizers for: chapter notes, document analysis, writing organizers, drawing conclusions
- Also possible to create own templates

3. CompareNContrast (iOS)

- Can use text or photos to compare and contrast – can use existing within App or teacher/student can create own
- Graphic organizers for students in Grade 4 -12
- Organizes thoughts while reading

4. Educreations (Ipad)

- can create short videos for learning, students can show what they know
- Interactive whiteboard and screen casting tool that is simple and powerful.
- Can annotate, animate and narrate early any type of content as you explain any concept

5. Audio Note App (Tablet or Phone)

- Creates notes handwritten or typed
- Capture audio

- Similar to SmartPen – can upload to Google Drive

6. Ginger / Grammarly (IOS and Microsoft)

- Spellchecker
- Correct grammar and contextual errors

7. EasyBib (iOS, Android, Web)

- Citation support, with 7,000 citation styles

8. Dexterity (iOS, Android)

- Helps with fine motor skills (based off of occupational therapy techniques)
- For K – adulthood

Scanners

1. Prizmo Pro Scanner (Ipad)

- Take a picture and it can turn into PDF

2. SmartPen : Reduces the stress of note-taking.

- Can scan written text and save a digital file
- Can load onto Google Drive / Cloud

3. CamScanner (iOS, Android)

- Turns any smartphone into a scanning device
- Can take photos of homework and email

4. SnapType (iPad / iPhone)

- Can take a picture of their worksheets, or import worksheets from anywhere on their device.
- Can then use their iOS device keyboard to add text to these documents and print, email, or share their creations
- Can create subject folders for long-term storage

Voice / speech to-text

Using voice/speech to text helps students:

- eliminate handwriting and spelling problems
- brainstorm verbally
- produce a larger amount of writing
- experience greater independence

1. Dragon

- Windows – *Dragon Naturally Speaking*
- Mac - *Dragon Dictate*
- Ipad – *Dragon Anywhere*
- Google – extension

2. Google – voice-to-text

Math

1. EquatIO (Google Chrome)

- Creates mathematical equations, formulas and quizzes
- Intuitively type or handwritten
- Good for math expression challenges

2. MOD / MATH (iOS)

- Students with dyslexia and dysgraphia
- Can use touch-pad

3. Mathpad (Ipad)

- Can create documents that include mathematical expressions that automatically draw, re-size