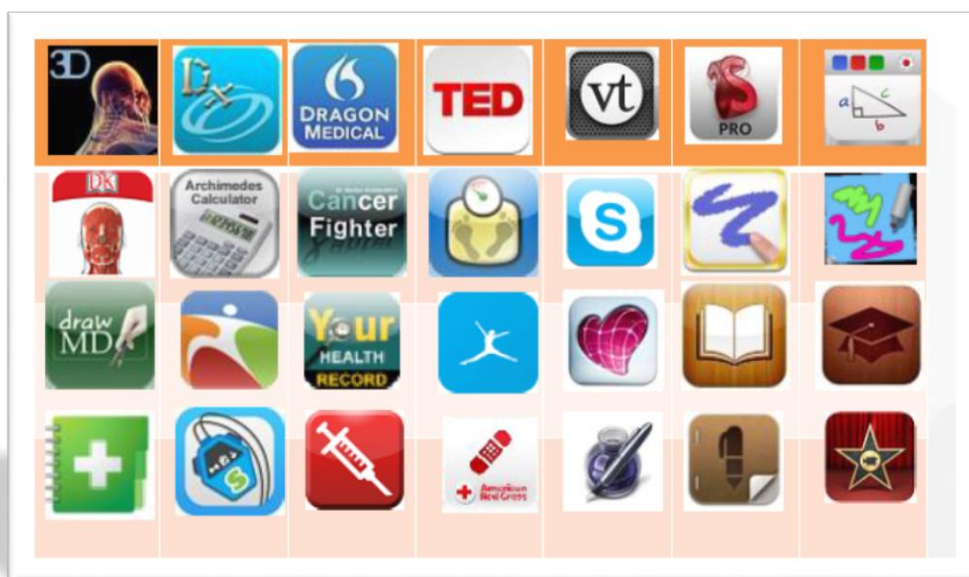# Introduction to Tablets and Apps

OVERVIEW

Although programs like Moodle provide great basic technological access and support, program developers felt that other technologies were needed to augment interaction, communication, creativity, and online learning experiences in the BSN-AE program. Hence, Moodle is viewed as the central core or canopy of the e-scape that works well with other layers of required technology, such as iPads and apps.

Exciting technological additions are afforded by the use of Tablets and the many subject-specific, creative, productive, and exploratory apps available. BSN-AE students purchase Apple iPads or Android tablets and apps at the beginning of the program and use them throughout for a variety of activities.

Tablets and Apps are used in the BSN-AE program to:

- Augment and enrich content
- Support creativity
- Facilitate interaction and
- Personalize learning

Many of the weekly learning activities call for tablets to perform the hands-on aspects of the activities. Students use creative apps to 'finger paint' visual models; to produce desktop published tools such as teaching sheets, tip lists, brochures, and client education guides; create videos and other multimedia productions, and so on. The apps

provide accessible tools to practice creating documents, tools, and models that help them understand the content being explored and apply to nursing practice.

For example, an activity that students do in semester two entails the following directive:

Caring for Older Adults Tip List
Use your Pages or DTP app to prepare a concise and usable tip list for nursing students about how to apply a therapeutic use of self and relational engagement to the care of older adult clients. Save your work as a pdf, png, or png and upload to Moodle and your Mahara course page.

The use of tablets also facilitates mobile learning (mLearning) where students can access course materials, readings, multimedia and other resources as well as apps from a variety of locations and contexts. This portability affords a freedom not provided from PC or laptop access alone. This free roaming aspect of learning is reminiscent of the freely propagated and spreading nature of herbaceous plants that stretch their stems and roots out to anchor themselves in new areas of soil. Mobile learning adds a level of flexibility, presence and engagement to learning that is often lacking and breaks down the barriers of time and space, since learning can be done anywhere.

However, tablets are not just used as alternative delivery mediums in the BSN-AE program. They are used in creative and productive ways to enhance student learning, reflection and expression - tablets and apps enrich the learning experiences and capabilities of the students.

LEARNING OUTCOMES

This learning activity is intended to give the learner the opportunity to:

- explore the structure, functions, and applications of tablets

- install recommended tablet applications (apps)

- practice using Tablets and apps

- recognize the benefits of using mobile technologies in nursing education

PREPARATION

PURCHASE: an Apple iPad (recommended latest iPad version, full size, at least 16 GB but 32 or higher is better) **OR** Android tablet.

DOWNLOAD LIST of recommended Apple or Android apps.

READ TUTORIAL: How to Install Apps On an iPad
http://www.wikihow.com/Install-Apps-On-an-iPad

OR READ TUTORIAL: How to Download Apps on Android
http://www.wikihow.com/Download-Apps-on-Android

BROWSE OTHER TUTORIALS: Bookmark and browse this collection of iPad tutorials
http://www.wikihow.com/Category:Ipad

Or Android tutorials: http://www.wikihow.com/wikiHowTo?search=android+tablet

VIEW VIDEO: Apple (New) iPad http://youtu.be/RQieoqCLWDo

VIEW VIDEO: Apple in Education - Learning With iPads http://youtu.be/dtQRMD_IHOI

VIEW VIDEO: How to use an iPad http://youtu.be/13rueUFISOM

VIEW VIDEO: iPad App Store Tutorial http://youtu.be/QQGB0BA6MzE

VIEW VIDEO: How to Download Apps for Android Tablet: Important Android Tips
https://youtu.be/256uQBowO24

VIEW VIDEO: How to create folders to organize apps on Android tablets or phones.
https://youtu.be/PsLYstr4wKE

ONLINE ACTIVITIES

Install and Organize Apps Database

Download the recommended Tablet apps (as outlined on the apps list) from the iTunes or Google Play App store on your tablet (follow the procedures in the Preparation videos and tutorials to help you to do this).

iPad Folders

Follow the tutorial to create some main category folders to organize your apps. This will help you to quickly find your apps when setting out to complete a task.

TUTORIAL: How to Create Folders on an iPad
http://www.wikihow.com/Create-Folders-on-an-iPad

Android Folders

Follow the tutorial to create some main category folders to organize your apps. This will help you to quickly find your apps when setting out to complete a task.

TUTORIAL: Building App Folders for your Android tablet
http://www.dummies.com/consumer-electronics/tablets/android-tablets/building-app-folders-for-your-android-tablet/

Some suggested category folder types are:

- **Creativity apps** e.g. PicCollage, Sketchbook Pro, etc.
- **Nursing (or Health) apps** e.g. iTriage, Nursing Tabs Fundamentals, etc.
- **Productivity apps** e.g. Dropbox, Evernote, etc.
- **Publishing apps** e.g. Citrix QuickEdit for iPad, Pages, etc.
- **Presentation apps** e.g. VoiceThread, Educreations, Prezi, etc.

When done take a screenshot of your tablet app folders, then email the image to your email address (to do this go to your photo album or camera roll, find the screenshot image, then share it via email (click the small share icon in the bottom left corner of your photo album and upload to Moodle.

Screenshot of IPad apps and Folders

Refer to the tutorial - *How to Take a Screenshot With an iPad* to do this:
http://www.wikihow.com/Take-a-Screenshot-With-an-iPad

Screenshot of Android apps and Folders

Refer to the tutorial - *How to Take a Screenshot for an Android Tablet*
http://www.dummies.com/consumer-electronics/tablets/android-tablets/take-screen-shot-android-tablet/
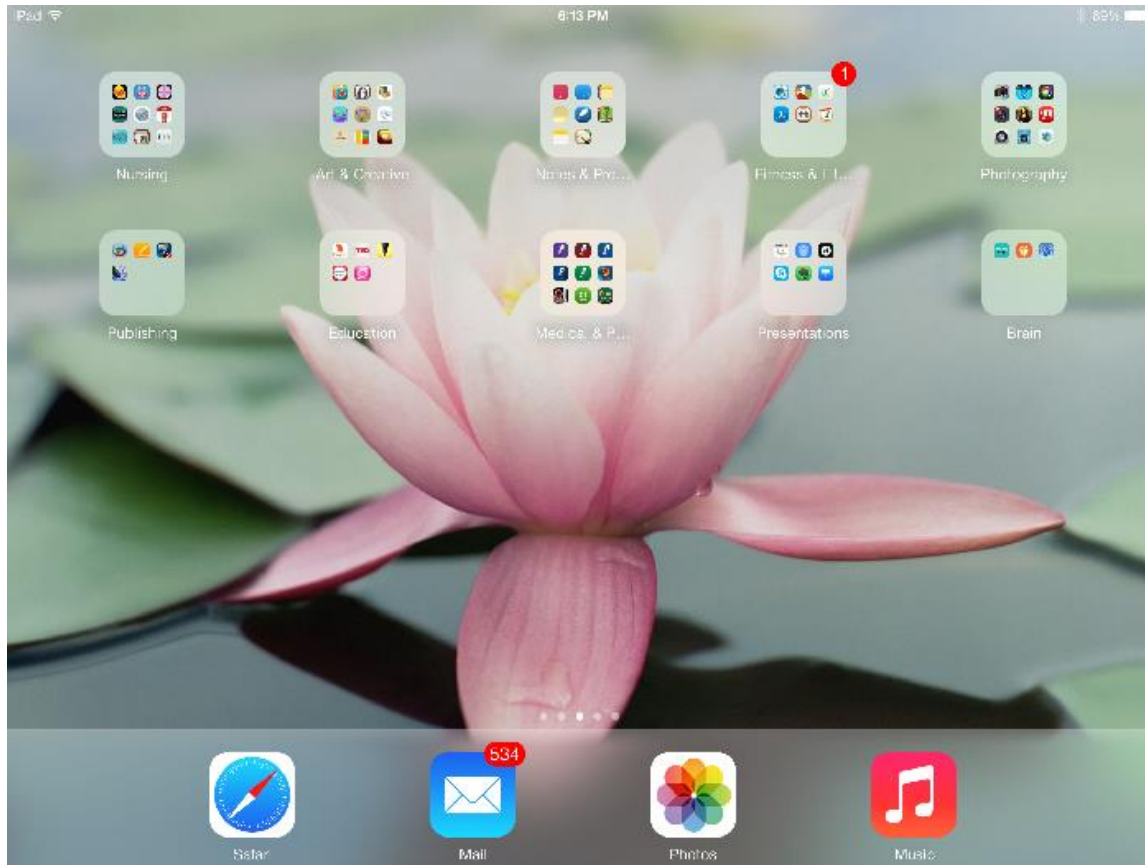
Upload the screenshot to the Database for this learning activity (include your name in your entry) – see the example below

Also, complete the remaining database fields including:

Tablet Type – iPad or Android

Make and Model – e.g. iPad Pro 4, Samsung Galaxy, Dell Venue, etc.

Apps downloaded (enter according to category) **USE THE RECOMMENDED APP MANUAL TO HELP YOU COMPLETE THESE SECTIONS**

Example of Screenshot of iPad category folders – e.g. shows the number and icon for the apps housed within it. This helps you to find apps easily without having to scroll through pages of individual apps.

REFLECTION

How will you master the ins and outs of using tablets in your studies?
How do you feel about your ability to learn to use new apps?
Which apps interest you the most? The least? Why?