

Cloud Basics

Delafield Public Library

What **is** the cloud?

Definition

Information,
pictures and other
data stored off site
on different servers



Currently there are 50,000,000
physical servers worldwide



Why do you **care**?

Advantages

- Easy to use
- Data is backed up (and not susceptible to item damage)
- Accessible from many devices

Two-Way Street

...with lots of destinations



Disadvantages

- Reliant on internet access
- Can be costly – cloud storage is a subscription, not a one-time fee
- Possibly less secure

It's your choice.

Questions to Ask

- Do you create and access data on multiple devices?
- Do you have a desktop computer?

Questions to Ask

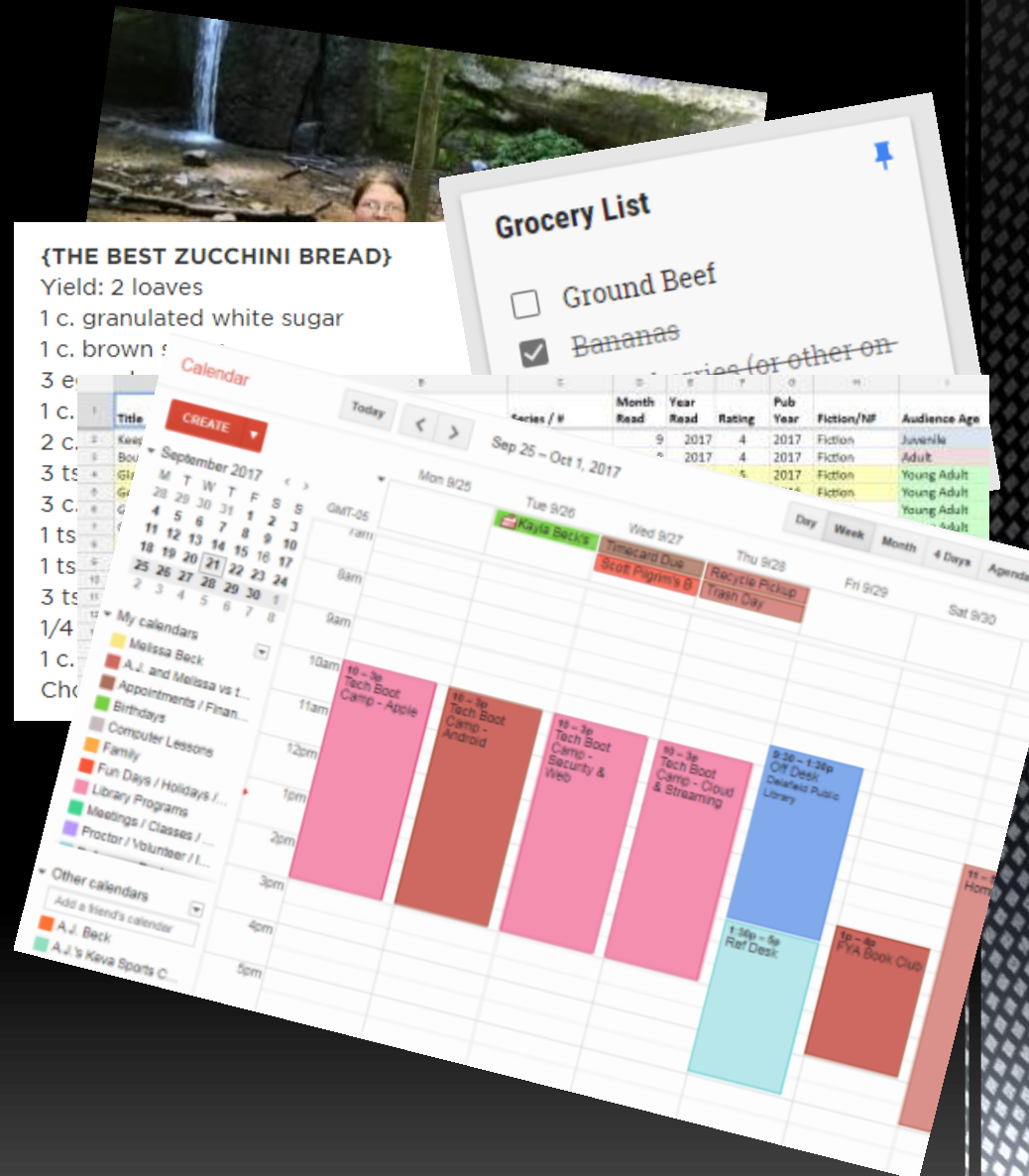
- Do you like to manually control your backups on a set schedule...
- ...or would you rather not have to think about it?

Questions to Ask

- What (if any) data do you need everywhere?
- Some examples...

Accessible Data

- Photos
- Recipes
- Shopping List
- Spreadsheets
- Calendar



Cloud options

Documents



	iCloud (Apple)	Drive (Google)	Dropbox	OneDrive (Microsoft)
FREE	5 GB	15 GB	2 GB	5 GB
\$0.99 / mo	50 GB	---	---	---
\$1.99 / mo	---	100 GB	---	50 GB
\$9.99 / mo	1 TB	1 TB	1 TB	1 TB

Photos



	Google Photos	Google Drive, MS OneDrive or Dropbox	iCloud
Accessible on Any Device	Yes	Yes	Maybe
Automatic Backup	Yes	Maybe	Yes
Cost	No	Possibly	Almost Certainly
Customizable Organization	Yes	Yes	Not really
Original Size Resolution	No	Yes	Yes
Searchable	Best	Yes	Sort of
Shareable	Best	Yes	Only with Apple users
Synced Deleting	Yes	No	Yes

Notes & Lists

- **Google Keep** Capture, edit, share and collaborate notes on any device
- **Evernote** Create, organize and sync any kind of data to all of your devices
- **Wunderlist** Access your customized to-do lists from anywhere

Calendar/Contacts

- Convenient info to keep in the cloud (only enter once)
- Share relevant calendars with friends & family

Final Thoughts

My Opinions

- Not all data needs to be in the cloud
- Start with Google's suite
- Diversify storage

Questions?