

MDLIBTECH September 13, 2016

Tuesday, September 13, 2016

Virtual Reality in the Library

Stephanie Petruso, Virtual Services Manager at Anne Arundel is partnering with DLDS and FutureMakers. Interested in Vive which is approximately \$900. Discussed possible uses and brainstormed possible solutions to space issues. They really need something that is portable/moveable. Needs to be sturdy. Charles County had a small 3D printer that moved from branch to branch and broke after 3 uses. Want to avoid that with the VR. Charles County is looking at PS4 because it is easily accessible and cheap. They already have 4 which are in use at the branches for programs. Oct. 31 VR comes out for PS4. Charles Co planning for 2 VR setups for each PS4 at approx \$1200 per branch. Conni Strittmatter at Harford is working with virtual reality in their Streamworks room. VR is a possible topic for next MD Tech Connect Event.

Discussed content expectations: battle, racing and adventure games.

Library's role? Teach design work for virtual reality?

Other platforms of interest:

- HaloLens
- Xbox AR
- Oculus Rift

Anne Arundel also has a HP Sprout 3D printer and Tracy Miller received training from Digital Harbor.

MD Tech Connect Event

Save the date: December 2nd. More information will come out inviting people to exhibit and to lead affinity groups. Some of the topics discussed today would be great for the tech expo.

IT Disaster Preparedness Planning

Please share any documents you have on disaster preparedness. The group discussed documentation strategies. What to document:

- Maintenance
- Software vendors

How to document:

- Ticketing system
- SOP binder

Redundancies:

- Network: secondary connection for internet traffic; multiple pathways
- ASA setups, back up the configuration. Hold onto outgoing equipment for a while. It could be used to put up in the event of equipment failure. Or buy an extra as a backup. New category 2 in erate to buy equipment

Gia at Harford has a formal written disaster recovery plan

Grounding on Comcast Modems

Continued discussion of disaster recovery, focused on internet connection and lightning strikes.
Comcast modems - make sure covered under insurance.

Topics for Future Meetings

December 2 will be the December meeting

Topics for future meetings or technology showcases:

- Virtual reality
- 3D printing
- Laser printing
- Concept of teaching coding
- Green screen/green room
- Stop motion ex/ Stikbot <http://www.stikbot.com/about/> approx. \$16; Harford has one
- Slack training
- Holograms? - Google "monitor into Hologram" for youtube videos on how to create holograms.
Library application - students learn the science of light reflection
- Minimum standards - statewide minimums and standards for hardware and software

Want to preserve the group as a chance to get together to exchange ideas.

Keynote ideas for future events:

Future of libraries (50 years)

What does education look like in 50 years?

Content in 50 to 100 years?

Speaker on holograms

Method of meeting - online? Hybrid?

Advertise meetings on MaryLib

Is everyone getting the emails?

Next meeting is Tech Connect event on Dec 2. Next meeting after that is 1st Tuesday in March

More technologists