an Oak Hill Publication

Up the Hill

An Oak Hill Collaborative Publication

Oak Hill Collaborative is proud to welcome you back to another edition of our Newsletter, *Up the Hill*. We're excited to tell you everything that happened this month, and we hope you are as excited about the near future of Oak Hill as we are. For latest news in the world of non-profit endeavors such as conquering the digital divide, give this newsletter a quick once through to see what all we've been up to.

If social media is more your thing, and you want your non-profit information delivered in "byte"-sized chunks, be sure to check out the social media column on the services page! We'll keep adding more and more to our social media circles so check constantly for new additions.

What have you been up to, Youngstown?

We are constantly active, constantly in motion, never stopping for a moment because we are striving to bring you the non-profit programs the city of Youngstown needs and deserves. While in this constant flux of commotion, we don't want to lose touch with those who are most important to us. After all, we are the city of YOUngstown, where you are our number one priority. Why not reach out at some of the social media on the services page? You can also send a letter to the editor via our email inbox. We look forward to hearing from you.

Contents

Special Interest Articles
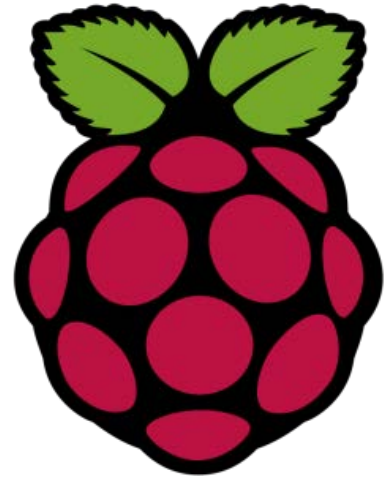
OHC September Services

Raspberry Pi After School Online

In the past, Oak Hill Collaborative has partnered with United Way and Success After Six to help education in the inner city schools of Youngstown on all things computer science. During this program students from 4th - 8th grade are given a kit to build their own Raspberry Pi computer, and then they are taught all the skills necessary to learn how to use it.

After the program, they then get to take their Raspberry Pis home with them to use on their own. From that point forward they have their own means of connecting to the Internet! That's a quick outline of what the Raspberry Pi After School program.

Here, Raspberry Pi After School Online is the same exact educational experience, but online instead of in person at the schools. Thanks to support from Youngstown Foundation and United Way, we are exploring new avenues.

Ideally we would love for our students to receive a "care package" once a week, each week being similar to the new, engaging experience they receive in class. With options for guided videos and supervised remote instructor sessions, we're priming the inventors of tomorrow!

"In order to create an engaging learning experience, the role of instructor is optional, but the role of learner is essential."   *- Bernard Bull*

Thank you, Chris Palmer and Dan Simon

Expertise in the video development field is at an all time demand. With educational institutions treading new ground no one is really sure what is the right way to teach remotely. Until there is a sure fire method, platforms like Zoom, Skype and Discord are steadily becoming the norm. Our approach first requires capturing the talent of our presenters and immortalizing it in film, digitally. With this video content, recorded thanks to these two individuals, we will augment the supervised learning experience received before with prerecorded video lessons. Additionally, this video content is high enough quality to where we can expect our some individuals to guide themselves through an educational journal of self-discovery, unsupervised if they wish. All thanks to these talented young men!

Thank you, to all of our presenters

These people saw a need for educational value in the virtual world, and allied with our mission to bring Raspberry Pi After School Online into the homes of hundreds of kids to come. We are greatly appreciative of all of them and their time they committed.

Thank you, City of Youngstown

Despite us being on the ground running video cables and snapping clapperboards, none of this would be even happening without those within the City of Youngstown who believe in our goal, and are the reason we do all this. Without our audience, we would be broadcasting to the void, without a soul to hear. You may not have asked yet, but we're here to answer your educational needs.

Neighborhood Video Tour

Given our recent upgrades to the multimedia lab, and contributions from organizations such as St. Patricks Church, Oak Hill Neighborhood Association, and Wean Foundation - Oak Hill is going on tour! Specifically, the Oak Hill Neighborhood is going to be toured on video for all to see the beauty and richness of history in this area of Youngstown.

Ideally, with the help of professionals and local experts on Youngstown History such as Vince Shivers, Oak Hill hopes to use our contributions wisely to help build neighborhood identity.

"As a result of this video documentary project - not only will people be able to learn about the impact this area had on shaping Youngstown to be the city it is today but also it will preserve the historical culture for years and generations to come" Says Patrick Kerrigan, Executive Director of Oak Hill Collaborative.

"We're thinking we could use a 360 camera to get a wider shot of everything as the presenter talks, and make the video even more interactive for the audience as they spin the point of view." Says contributor Keith Logan from Academy for Urban Scholars

Possible locations include Oak Hill Cemetery, Reed's Arena, Casablanca Nightclub, Clarence Robinson Center, and other historical and cultural sites. As always we have exciting projects in development, and we cannot wait for this to become available to the public for ready viewing.

ACTION - Fairy Gardens

ACTION will be using our facilities to host their virtual closed event "Creating Virtual Communities - Making Your Own Fairy Garden". They plan on hosting this event on Zoom, and using what resources they have available to emulate the same community they had when meeting in person was advisable. We wish them luck, and commend them for sticking to still gathering in these unprecented times!

Digital Inclusion Week

Oak Hill is happy to announce that we've partnered with NDIA to host a local variant of Digital Inclusion Week again! This is an event held by the National Digital Inclusion Alliance, with the interest of identifying those who may be victims of the digital divide and inviting them to take on or learn new skills they may not have thought of before.

For example, Oak Hill will be hosting four talks, all at 6:00PM throughout the week of October 5th to October 9th, each with their own unique theme. We have:

- DIY with Raspberry Pi
- Digital Safety and Awareness
- Making Music with SonicPi
- 3D Printing Your Own DnD Minis

Other than the talks, the only other thing different from last year is our inclusion of "Virtual" and "Hybrid" talks. For more information on which talks are which, or to RVSP, go to our Facebook page!

For questions or concerns, feel free to contact the Director of IT at:
anthony@oakhillcollaborative.org

Q/A? Contact Us!

507, Oak Hill Ave
Youngstown Ohio, 44502
330-469-8324
Oakhillcollaborative@gmail.com

We believe that we cannot have true revitalization in a socio-economically depressed area without some economic opportunity.

Find us on the Web:
www.Oakhillcollaborative.org

Facebook:
https://www.facebook.com/OakHillCollaborative/

Twitter:
https://twitter.com/OHCollaborative

Youtube:
Search - Oak Hill Collaborative Online
Click - Click Here For Link!

Instagram:
@Oakhillcollaborative

LinkedIn:
www.linkedin.com/company/oak-hill-collaborative-inc/

OAK HILL COLLABORATIVE

OAK HILL MAKERSPACE

Oak Hill August Services:

CLASSES-TO-GO

We are doing our best to bring the OHC Makerspace to you, within the comfort of your home. Utilizing video conference technology and asynchronous online teaching platforms, OHC Makerspace Manager Amy is proud to bring the same experience online for everyone of all ages to enjoy. So far there have been 75 students over 3 age categories learning how to program artificial intelligence via Cozmo, 102 students of 6 age categories learned basic coding skills with Makey Makey, and 250 individuals of all ages have learned how to design 3D prints, do cricut projects, and video game design with Scratch!
For more information on how to apply, email amy@oakhillcollaborative.org

SMALL BUSINESS INCUBATION

Since opening in early 2014, Oak Hill Collaborative business incubator program has assisted more than a dozen small businesses. With services like office space, business planning, grant writing, and networking. We provide a network of individuals to collaborative on projects with, tools and programs to develop skills for those tools. In addition to this we provide guidance and consulting necessary to make sure those start-up and growing businesses have the tools necessary to succeed. Curious about what our Business Incubation services offer? Want to make sure you have what you need to thrive as a business owner? Reach out on the email on the left to set up an appointment

MULTIMEDIA LAB

Our new multimedia lab is available for public use. So far we have recorded podcasts for United Returning Citizens, Code Youngstown, and YSU Rookery Radio, with other planned in the near future. All thanks to J. Ford Crandall Foundation for funding this project!