"IT'S NOT ABOUT BELIEVING… IT’S ABOUT DOING!"
THE PLEDGE

As a Cranbrook Horizons-Upward Bound Student,

I pledge to maintain a high level of respect and integrity and commit myself to uphold the HUB honor code.

I will always accept responsibility for my own actions.

I will pursue and acquire a higher education.

I am ready, I am prepared, and I am focused!
I am Horizons-Upward Bound!

THE TIMELINE OF HORIZONS-UPWARD BOUND

Dartmouth College’s ABC Program is offered during the summer, for the first time. This proves to be the inspiration for Horizons to be born in 1965.

1964

52 boys were enrolled in the first year. All the boys completed the two-month summer program. Ford Foundation gives a grant for a three-year experimental project to be conducted in the metropolitan area of Detroit. The Cranbrook plan differed significantly from the Dartmouth program. Cranbrook worked closely with the Detroit Board of Education on its student selection process.

1965

Hen M. Snyder, first director
SUMMER THEME INSPIRED BY JACKIE ROBINSON
by Dr. Darryl Taylor

The challenge every year when selecting a theme is to find something that is motivating, inspirational and memorable. The 2013-2014 theme for the year is, “It’s not about believing, it’s about doing.” Approximately, three months ago my wife and I watched the film about Jackie Robinson entitled 42. The movie was both inspirational and motivating because it captured the strong character Dodgers, Jackie Robinson displayed in overcoming the segregation and prejudice associated with major league baseball. In one scene, the Dodgers owner asked, “Jackie, do you believe if the Dodgers had more Negroes we could win the World Series?” Jackie replied in a very serious and monotone voice, “I don’t think it matters what I believe only what I do.”

Those words echoed in my head for the remainder of the day. I could not escape the feeling that this was an epiphany of what all TRIO programs are facing now and in the years ahead. The challenges that Jackie Robinson faced were greater and more dangerous, plus he was alone. Jackie knew that the world was waiting for him to prove he belonged in Major League baseball and he was at a critical crossroad in his life. I chose his words to create a battle cry for not only the 2013-14 school year but to be a constant ringing in our ears as we fight for our future. I feel we are at a crossroad with our TRIO programs. We can no longer believe we have a right to exist, we must show that we must exist because of what we do. Our students no longer can just believe they can be proficient, they must demonstrate their proficiency in everything they do. Our students must accept that they have the tools, skills, support and talents to achieve what some believe they can’t…the impossible, the unimaginable, a brighter future.

It is my hope that all of our students will understand the meaning of Jackie Robinson’s words and realize our time is now. As we approach our Fiftieth Anniversary, we can no longer state what we believe without showing what we have done. For us the time is now, “It’s not about believing…It’s about doing.”

IS THERE A HUB DOCTOR IN THE HOUSE?
by Tim Constant

Beaumont Future Medical Scholars (BFMS) is a collaborative program between Cranbrook Horizons Upward Bound and Oakland University William Beaumont School of Medicine. The program provides students an opportunity to explore the various options and careers in the field of medicine. De’era Collins, tenth grader, explains that “Beaumont Future Medical Scholars has sparked an interest in anesthesiology for me.” According to Robert Folberg, M.D., Founding Dean, “This partnership with Cranbrook Horizon-Upward Bound exemplifies the social mission of our medical school. The goal of this program is to expose area students to the field of medicine - specifically students who would not otherwise have the opportunity.” Participants of the program are introduced to the world of medicine through the Physician Speaker Series, tours of Oakland University and the Oakland University William Beaumont School of Medicine, hands-on anatomy lessons in the anatomy lab of the medical school, and a visit to William Beaumont Hospital in Royal Oak. “I find it challenging, yet interesting, and extremely hands on and interactive,” says Ryan Gimson, a tenth grader in the program. The program is just another example of how Horizons-Upward Bound establishes community partnerships and pools resources in an effort to provide students with educational opportunities not provided by traditional educational programs.
HUBCAP

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Summer 2013

INTRODUCING HUB’S NEW INITIATIVE:
THE MaSS PROGRAM

by Kyle Henry

The 2013 summer session of Horizons-Upward Bound has a new emphasis in its academic efforts for students in grades 9-12. The implementation of the Math and Science Summer program, an additional enrichment program focusing on the synthesis between math and science courses and beyond, has many students gunning for additional acceleration to get ahead of the curve.

The program is held in classrooms at Youthville, a youth-centered community center located in the Midtown district in downtown Detroit. Within a state-of-the-art facility and led by HUB staff, the program’s objectives are to aid Detroit Public School students in understanding and applying the fundamentals of math and science. Dubbed “MaSS”, the program’s involvement with HUB is to further students’ summer instruction, meanwhile making curricular connections among their studies.

“There’s a need—nationally and locally—for a push to get better funding for the instruction of mathematics and science in our public schools. We want to be at the forefront to ensure this happens for our kids,” said Dr. Darryl Taylor, Director of HUB. In addition to instruction, however, it is also the program’s priority and obligation to synthesize data to measure progress in student learning. “It’s our goal now to challenge ourselves on the federal level, but with this we’ll have the data to compete,” Taylor said.

MaSS students meet three times a week throughout the five-week program. Students and faculty split time between meeting at Youthville’s site and Cranbrook’s campus for additional instruction, one-on-one study sessions with HUB instructors, and enhance student understanding of mathematical terminology in order to apply to the practice of natural and computer sciences.

“It’s sequential,” said HUB science instructor and retired Detroit Public Schools educator Kevin Byrd. “In order to advance with science, you have to know the baby steps first in order for it all to come together. This extra push can make it happen.”

In terms of future sights, both Dr. Taylor and MaSS Project Manager Dr. Carter Gilmer hope to build upon this year’s numbers in participation. For next summer, Dr. Gilmer aims to enroll 40 rising ninth and tenth grade students to the program. In addition, there’s a possibility of adding a cohort of rising 7th and 8th grade students to the mix as well.

“The truth is, we’re all competing,” said Taylor. “But if we are to prepare these kids to think and act globally, this can be one of our answers.”

TIMELINE CONTINUED

“The Ford Foundation financed Horizons Program was joined in 1966 by an initial session of the Office of Economic Opportunity’s Upward Bound Program. The enterprise was thereby expanded from fifty-two boys to eighty-eight...Further interest was added to the already exciting program when Wayne State University’s Department of Education accepted an invitation to send seven of its outstanding students to work in the Program as teaching interns.” -Robert M. Sandoe, Headmaster
WALK THIS WAY!
THE HUB SECOND ANNUAL 5K WALK/RUN
By Lisa Thao

“WHOOT, WHOOT! Keep up the good work! You’re almost there! Don’t give up!” These were the encouraging words of student volunteers stationed along the course for the Second Annual Cranbrook Horizons-Upward Bound 5k Walk/Run. Cranbrook Horizons-Upward Bound Director, Dr. Taylor has never failed to impress us with his dedication to education but also his focus on wellness. Dr. Taylor believes in improving not only the mind but also the body. The 5K Walk/Run is an opportunity for students and staff to participate in a healthy activity while bringing awareness of this great program to supporters and guests. It is also an opportunity for students to meet those individuals who support the program either financially or through donations of time and other resources. Mr. Miller’s awareness of the campus was used in designing the course which took participants along many historical and naturally beautiful sights. Participants saw the Academy of Art, the Art Museum, the Institute of Science, Kingswood Upper School Campus, Cranbrook Upper School Campus, the Mother Teresa Sculpture, Senior Cabin, the HUB garden, and the beautiful sights along the nature trails. Molly Zolianbawi helped by posting signs along the course with Horizons-Upward Bound facts and accomplishments in an effort to educate participants about HUB history and achievements. Cranbrook Horizons-Upward Bound students and faculty are very thankful to all those who participated in the 5K Walk/Run and for their support for the mission and vision of the program. We look forward to the Third Annual 5K Walk/Run in 2014!

THE "BIG APPLE" COMES TO HUB
By Cortez Jordan

The New York Times Summer Reading Contest is a new academic opportunity coordinated by the Communication Arts Department. It provides Horizons-Upward Bound students in the 10th, 11th, and 12th grades the opportunity to explore the field of journalism, become knowledgeable in current events, and to improve their reading comprehension and writing skills. This contest runs from June to August and provides students a chance to comment on any article, picture, video, cartoon, or blog on the New York Times online service, NYTimes.com. All this is done in order for one lucky student per week to have his or her commentary published in the printed version of the New York Times. The New York Times acquires different judges each week to review the editorial pieces including National Book Award winning authors, young adult authors, and magazine editors. It is a great opportunity for students to express their opinions about current events in a public forum and provides students the opportunity to explore the field of journalism and the art of writing opinion pieces. Mr. Tim Constant, the Communication Arts Department Chair states, “This is the fourth summer the New York Times has offered the contest and it gives the students a great way to learn about what is going on in the world and to comment about it. What I love about the contest is that students get to choose what they would like to write about which makes the activity more engaging.” By the end of the summer phase, HUB students completed a total of five commentaries which they placed into a writing portfolio along with their other writing assignments completed in the Methods of Communications classes. These journals will provide evidence to the hard work and growth in the quality and skill level of their writing throughout the summer phase.
We greet the second decade with strong feelings of gratitude for the opportunities given to those of us on the Cranbrook side to visit that other side of the river and to have felt welcome. At the same time, we must be concerned for those who stand at the gate waiting to enter...the program remains an impressive testament as to what can take place given the unshakeable belief that the key to America's greatness lies in the development of our human resources and in making opportunity available to those who would otherwise be on the outside looking in.

Summer Ten was particularly notable for its level of student and staff involvement. The Detroit teacher's strike of the previous autumn brought a number of new problems to the scene with the onset of July. A majority of our youngsters and over half of the faculty had been in virtually continuous session for nine months in light of the decision to extend the public school session well into July. There was no break in the academic routine for many who had previously enjoyed the luxury of a two or three week period in between.

- Ben M. Snyder, Director

EMPOWERING STUDENTS THROUGH GARDENING: ALUMNI REFLECTIONS ON HUB GARDEN

In the summer of 2011, when the illustrious class of 2012 was informed that we would have to work in a garden, starting from scratch, and have to produce crops, my first thoughts were, “Wow, how could we accomplish this task when half of the class is divided amongst each other with little to no interaction with each other at all?” I guess Dr. Taylor saw that problem too and this was his way of assessing it.

The garden made our senior class stronger. We would bond in laughter, hardship, and responsibility. At first, things started off slowly and eventually it became something tremendous and beautiful. I would compare our senior class garden to child birth in some way because there were times when we wanted to give up due to aches and pains but once we saw the garden flourish, we then realized it was all worth it. Now that my class has left its mark and gone, it was up to the next class to help nurture this “child”.

Now as a proud alumnus and staff member, I am very pleased to see the HUB garden is still flourishing due to the remarkable classes of 2014, 2015, and 2016. I was even surprised to find out that Dr. Taylor wanted to start a second garden. This garden is not for show--we donate the produce from the garden to various organizations throughout Pontiac and other locations. I think the job this program is doing with the garden is excellent and hopefully in later years more space would be available to expand it even more.

- Steven Alexander, HUB Class of 2012

Giving back to the community is possibly one of the greatest things that we can do, especially after being a part of Horizons-Upward Bound. Through working with the HUB garden, our program has given back to many places, including Pontiac, the city that I am from. Just a few days ago I had the opportunity to go to Pontiac with Dr. Taylor and two juniors to deliver our first harvest from the summer to the Baldwin Center. This place is known for its help to the community and their famous theme “Feed, Clothe, Educate, Empower”. It is definitely a great feeling knowing that something as simple as the lettuce we delivered can make a difference in someone’s life, and a difference in whether they can have a meal for the day.

The HUB garden started out as a “Senior Garden,” as it was mainly the seniors that worked on it. In the last three years it has expanded to become a garden for the entire program and is now an activity in which all residential HUB students participate in. It has also become a garden that Cranbrook Schools community is involved in, and in the past year Cranbrook has created a garden club as part of their extracurricular activities. The HUB garden is now a part of a larger community and helps bring students together through working hard and seeing the results of their hard work. I feel proud and happy to have been a part of the HUB garden, furthermore being able to help my city through our gardening.

- Maribel Blas, HUB Class of 2013

TIMELINE CONTINUED

"Summer Ten was particularly notable for its level of student and staff involvement. The Detroit teacher’s strike of the previous autumn brought a number of new problems to the scene with the onset of July. A majority of our youngsters and over half of the faculty had been in virtually continuous session for nine months in light of the decision to extend the public school session well into July. There was no break in the academic routine for many who had previously enjoyed the luxury of a two or three week period in between."

- Ben M. Snyder, Director
EMPOWERING STUDENTS THROUGH GARDENING: SENIORS REFLECTIONS ON HUB GARDEN

HUB has taught me a number of lessons, many of them I will take with me for the rest of my life. When my time to become a senior came, I was ecstatic. Not because of the title but because of the chance to lead the other classes and set a good example. Being a senior, I get the advantage of working in the garden and making a difference. When I first saw the garden, a great deal of inspiration reigned down upon me, making me even more dedicated then I was before. My experience with the HUB garden is just as benefiting and life-changing as Wilderness or any other HUB program. A little skeptical about getting dirty, I still entered the garden with a positive attitude. When you engage in an activity with a positive attitude your experience will be much better. I wanted to show Dr. Taylor that I cared enough about HUB to get out there and do anything that was asked of me. Whether you’re picking weeds, watering flowers, planting seeds, or tasting strawberries, you’re going to feel better as a person when you leave the garden. You will feel like you made a difference and that feeling is one of the most satisfying feelings in the world. To be able to say that “I contributed to this” or “I was a part of that” is honestly a blessing. Being from the city, I do not get exposure to the “green life” or community work, so I take advantage of this experience every chance I get. I personally would like to thank Dr.Taylor for giving me this amazing opportunity. Any time I can, I am going to go to the garden and contribute cheerfully and regularly as if it were my own garden.

-Senior Erin Littleton

Pulling weeds, watering plants, and turning the soil with tools are only some of the things we do in the HUB garden. It took a lot of work, but everyone has to admit that the garden looks amazing. The whole student body is required to work in the garden throughout the week. Sophomores tend to it on Monday night after dinner. Juniors tend to it Tuesday night. Then the senior class tends to it Wednesday night. The cycle repeats throughout the classes for the rest of the week in that order. I feel that the garden was an amazing project to give HUB to do. Personally, I enjoy working in the garden and don’t mind getting dirt on me. The payoff at the end of the day when I see how great it looks makes me glad to be a part of the ones who can say that they helped build the garden up. Plus, I tend to look at everything in a poetic way. As weird as this may seem, I believe there is a garden in all of us. The weeds represent the hardships and challenges we try to overcome in our lives. We pull them away, but sometimes more and more pop up. These weeds make you want to give up on and feel like defeat is the only option, but it is not. The garden at Cranbrook was not built by one person; friends and family helped. That’s the same way you pull the weeds in the metaphorical garden in us. Friends come in and pull weeds alongside you till the job is done. This teaches the lesson that nothing is impossible as long as you have friends and family behind you. It also teaches to never give up on yourself.

-Senior Cortez Jordan
By Trenton Manns

NEW FACES OF HUB: OUR WONDERFUL STAFF

RESIDENTIAL ADVISOR BLAKE SHAW

Blake Shaw: I’m Blake Shaw, I’m twenty-four, I’m an R.A. for HUB and the Water Safety Coordinator. I am from Pasadena, Los Angeles, California.

T: Where did you go to school?
B: I went to Claremont Colleges, a consortium of colleges.

T: Did you enjoy the experience?
B: I really enjoyed one of the schools, Pomona College.

T: Did you play any sports?
B: Yeah, I ran track and cross-country. I ran distance and did pole vaulting. I took up fencing for two years.

T: How did you hear about HUB?
B: I was interested in Cranbrook as whole. I had seen a job opportunity for HUB on the Cranbrook website and applied to be an R.A.

T: What made you want to join?
B: I had spent the last year working with an AmeriCorps program called City Year, where I worked with a teacher to help students with high dropout risks. From there, HUB was a natural progression in continuing to work with students, pushing them into higher education.

T: How is your experience so far?
B: It’s been great! I was expecting to get attached to the students, but I didn’t think it would happen so quickly. I’ve enjoyed each student. Seeing them get excited about swimming and teaching each other is great too.

T: What is the highlight of the program?
B: By week five or six, seeing the students know how to swim across the pool and did pole vaulting. I took up fencing for two years.

T: What do you picture yourself in 10 years?
B: That’s actually something I think about a lot. Because I’m interested in Child Education and museums as well, I want to connect the two. I could possibly be a curator of a museum who creates a program that utilizes museums throughout Detroit.

T: 10 years ago, where did you see yourself in the future?
B: I was in a completely different place. I was trying to become a Fighter Pilot in the Air Force. I had done 3 years of training. Then I didn’t want to be a pilot, so I tried to become a Nuclear Physicist. Then I went to college and decided that I like Classics more.

T: Why did you want to join?
B: At some point I realized that when I wanted to be a pilot, it was about adrenaline. Physics was about making a name for myself. Now, I want to educate others and share the excitement that comes from learning.

T: What words would you use to define yourself?
B: Patience. I value patience and try to cultivate it within myself. I would also say leader. I won’t force myself to be a leader and push every “A” personality out to make myself head honcho, but when things need to get done, become a leader.

T: Any advice for the HUB students?
B: Fill your life with stories. Take as many chances as possible. Feel more: happy or sad, take thing for what they are because those feelings make you stronger. Cry more in movies.

T: You’ve cried during movies? Can you tell us what movies you cried during?
B: Forest Gump! That was some rough stuff! And Silver Linings Playbook.

ACT TEACHER ELISABETH MECHESKY

Elisabeth: My name is Elisabeth Mechesky, and I am twenty-two. I just moved back to Michigan, and I went to Brookside and Kingswood.

T: Where did you go to school?
E: I graduated from Northwestern University in 2012.

T: What was your major at Northwestern?
E: I began as a Journalism Major, but I didn’t enjoy it. It sucked the fun out of writing for me, so I switched to History, which was very flexible.

T: How did you hear about HUB?
E: When I was looking for opportunities, I found HUB and applied for a job as a Resident Advisor. I contacted Dr. Taylor, but he wanted me to work as HUB’s ACT prep teacher.

T: Why did you want to join?
E: I’ve always been interested in working with kids and teaching. The fellowship I’m going to start is called Challenge Detroit. It will help better Detroit.

T: How has your experience been so far?
E: It has been great. At first it was a whirlwind. I had just moved back, and I had only taught ACT for a few hours or on the weekends, but the kids are starting to joke with me, the staff has been super welcoming, and Dr. Taylor has been really supportive.

T: Why did you start tutoring for ACT?
E: Well, I had finished high school in 3 years, so I had to take the ACT at the last minute. It felt very rushed. I really enjoy being able to help kids take it and figure out tips and tricks to do well on the test. It’s an easy test to study for. It’s rewarding to see them tackle problems they thought they couldn’t do and get them right.

T: What did you get on the ACT?
E: I got a 33 when I first took it.

T: What do you think is the highlight of the program so far?
E: Just the interaction in the classrooms. At first I was nervous and uptight. Now, I can hear what they did for the weekend.

T: Where do you picture yourself in 10 years?
E: I hope to have a leadership role in a non-profit and try to help make Detroit better.

T: 10 years ago, what did you want to be?
E: I wanted to be a Neurosurgeon at first, but that dream had been crushed when I took Chemistry.

T: What words would you use to define yourself?
E: Optimistic, energetic, and passionate about making a difference.

T: An advice to HUB students in terms of education:
E: Probably just the CK motto, “Aim high,” or maybe even “Aim higher.” My students have great potential, and I hope they continue to work hard and make differences.

T: Final question. Was it an adjustment coming from Cranbrook to HUB, where the socio-economic backgrounds and other aspects are different?
E: It was a bit of an adjustment, but it pushed me to work even harder. A lot of opportunities presented themselves to me because of my upbringing and education, and I didn’t realize how lucky I was. Stepping into the world of HUB, I want to show the kids the doors that were opened to me and, hopefully, help them open those doors for themselves.
NEW FACES OF HUB: OUR WONDERFUL STAFF CONT.

By Trenton Manns

ENGLISH TEACHER MIRANDA CROWL

Miranda Crowl: My name is Miranda Crowl... somewhere in [my] forties, but young at heart. I teach 11th grade English at HUB.

T: Where did you go to school?
MC: I did my undergrad at Hamilton College in Upstate New York. I got my Masters at University of Maryland in College Park.

T: How did you hear about the HUB program?
MC: Well, I teach at Cranbrook, and I've had some fine students who are in the HUB program. It is something you bump up against during the academic year.

T: What made you want to join?
MC: I was curious about it. The kids I had in my class from HUB had been great. I liked what I saw in the HUB kids. Ms. Young was very convincing when she approached me about working here.

T: It's a very productive way to spend your summer.
MC: It is! I love being in the classroom. I still have my summer, but I'm still able to teach and spend time with my family.

T: How has your experience been so far?
MC: Great. I'm teaching Great Gatsby, which I love, and the students are engaged by the novel. Some more than others, but you would get that from any school or classroom.

T: What do you think is the highlight of the HUB program?
MC: It's the kids. It's not easy to go to school in the summer, especially with this type of structure. Looks to me like most of your time is booked. That's hard, 11 months out of the year. I commend the commitment and stamina. Most people use the summer to re-charge.

T: 10 years ago, where did you see yourself?
MC: I was teaching. It's in my blood, both my parents were teachers. I don't know if I would've seen myself at Cranbrook. I didn't think we would be this lucky, my husband and I. But, we were able to work here. Life veers in weird directions.

T: 10 years into the future, where do you see yourself?
MC: I hope I'm right here! We have set anchor here. Miles is 9, he's the youngest, and our other two children were moved twice during their middle school years. I hope not to move them, but you know, life veers in weird direction.

T: During college, were you sure you would be a teacher?
MC: Yeah, it's my passion. It sounds religious but I feel like I found my calling. I love reading and love to talk; now I get to read and talk! I was never very good at reading or math. Teaching just clicked for me.

T: What words would you use to define yourself?
MC: I think I'm approachable, openhearted, energetic, and sentimental and cup half-full type.

T: Cup half-full?
MC: You know...an optimist. So much is in perception, if you think something will be lousy, then it will probably be lousy. So I like to see it as the cup is half-full, not half-empty.

T: Any advice to the HUB students in terms of education?
MC: Well, remember you are better than you think you are. It's easy to quit or throw in the towel, but don't. Don't get caught up in the cache of something, like a university or something. Life is what you make, and remember than destiny is in your hands, so make the most of it.

TEACHER NADIA CHOUDHURY

Nadia Choudhury: My name is Nadia Choudhury, and I am 23.

T: Where are you from?
N: I was born in New Jersey.

T: Where did you go to school?
N: I went to University of Michigan.

T: Did you like it?
N: I loved it!

T: How did you hear about HUB?
N: I worked at the Graduate Library in Ann Arbor, and my co-worker was a girl from Cranbrook. She told me that I should look into the program.

T: How did you become a teacher here?
N: Initially, I applied for an R.A. position, but long story short, Dr. Taylor told me that I had the background to run a writers' workshop. Then, it just started to grow. I agreed to help run HUB Cap. And soon after, I got two sections of sophomores for Methods of Communication.

T: What made you want to join?
N: I want to help students become strong writers. Language is an important form of communication and a great form of therapy and reflection.

T: How has your experience been so far?
N: It's great. All the students have so much potential, and even though I stumble a little bit, they go along with it.

T: What is the highlight of the program?
N: The fact that we are helping the student round off in every area, not just street smarts, not just academics, but everything.

T: Where do you picture yourself in 10 years?
N: I want to go back to school, get a M.F.A. I will still be writing and, hopefully, I'll be teaching. I definitely want to lead a creative writing workshop.

T: 10 years ago where did you think you would be?
N: I thought I would study International Relations, French, and Arabic. Maybe even go into the Foreign Service. I had no idea writing would take any part of my life over.

T: Why did you change from wanting to be in Foreign Affairs to writing?
N: I thought I would study International Relations, French, and Arabic. Maybe even go into the Foreign Service. I had no idea writing would take any part of my life over.

T: Any parting words or advice in education for the HUB students?
N: “Passionate,” definitely. I could plan things to the minute and change the plans because of my passion in what I’m working towards.

T: So, you’re spontaneous?
N: Not on purpose. I really try to make plans and stick to them, but I follow emotion and passion, which may not always be a good thing.

T: Any parting words or advice in education for the HUB students?
N: I read an interview with Tina Fey once, and she said something along the lines of, “I never said no to any career or position offered to me, I always said ‘yes’ because [saying no] just wasn’t an option. That pushed me to work hard and see how far I could take myself.” So don’t ever say, “No, I can’t do something.” Push yourself hard and take responsibility.
"My first week at HUB was amazing and breathtaking. It is awesome that I get to be a part of this wonderful program. It has only been a week and I have learned so much from the teachers. I can’t wait till next year so that I can get to know the staff a little more over the weekends. This program is the most rewarding program that I have been accepted to. I love Ms. Gatlin’s inspirational messages and her passion to make us successful. I look forward to the remainder of this summer and I cannot wait until I graduate from the program and high school and get a chance to personally thank all my teachers. Cranbrook Horizon-Upward Bound motivates you to do your best in an effort to be the best and inspires you to never give up on yourself. I really appreciate this opportunity!"

-Freshman Lakrystal Boyd

"I have made it through a challenging first week at HUB. I wake up every day at 5:00 am so I can get to the school bus by 6:50 am to get to HUB by 8:00 am. The school days are challenging and exciting and sometimes all I want to do is take a nap. Instead, I work hard throughout the day because Gustav Mahler once said, “Fortunately, something always remains to be harvested, so let us be idle.” I want to harvest as much knowledge as possible by the end of my time at HUB. During this first week, I have learned the high expectations of the program and I refuse to be distracted from meeting these expectations and from reaching my goal of success. I want success more than I want to eat or sleep and being a part of HUB will help me reach my goals. That is why I am being in this program for only one week I want to give HUB 100 percent. I have met the teachers and I understand what is expected of me. They have very high expectations and I promise I will deliver my best. Of all the important things that happened in my first week, the most important was the vow I made to myself to give my all and to graduate from HUB."

-Freshman Triniti Smith

"My first week at HUB was a good experience. Even though this is my second summer I still get a good feeling and a fresh new start. Every time I receive that dorm key, I feel a new adventure and a great summer ahead and so far it has been. We have been working progressively and pushing through this summer with nothing but the mindset to achieve goals important to us. We also are doing the gardening which Dr. Taylor is very excited and enthusiastic about. The garden will give us a chance to give back and it will have a great impact on how others view HUB."

-Junior Da’Jon Johnson

"My first week at Horizons-Upward Bound has been extraordinarily successful! My first few days at HUB were very hot but very motivating. The staff and students, especially the senior upperclassmen, were my mentors. I say this because in the community and school environment that I come from there are no good role models. They inspire me by the way they behave and carry themselves in a friendly way around the Cranbrook community. The way they present themselves intrigues me because they are quiet and very respectful. The approachment also behave in a way that shows they are serious about their business here. The greatest part of my Cranbrook experience so far is the great selection of teachers and Ms. Gatlin’s encouraging words. Those are only a few of the mind-blowing experiences at Cranbrook Horizon-Upward Bound so far and I know I will have many more to come throughout the summer."

-Freshman Afi A-Alkebu-Lan

"My first week at HUB was awesome! I was able to learn and experience new things such as Spanish, Methods of Communications, and Tai Chi. I had a chance to meet new people and learn new things in my classes as well as review things I learned in previous years but forgot. I like that HUB is preparing me for my first year in high school. Everyone is friendly including students, staff, and teachers."

-Freshman Byman Hegler

"It is difficult to find encouraging signs. Stronget of Detroit’s public schools will be closed at the end of the present academic year (including two of our feeder schools), another millage defeat in nearby Pontiac could shut down that system; and such economic report from the automotive industry seems gloomier than the last."

-Ben M. Snyder, Director

"The Robert S. Mara Testamentary Trust of Cincinnati, Ohio offers a Challenge Grant to establish an endowment, unique among programs of this kind across the nation. HUB met its challenge goal in three years. Subsequently, thanks to generous donors, these endowed funds were established: the Russell G. Adderly Memorial Fund, the Nevin Endowment, and the Margaret Acres Host Memorial Fund."

1977 1981

"My first week at HUB was a good experience. Even though this is my second summer I still get a good feeling and a fresh new start. Every time I receive that dorm key, I feel a new adventure and a great summer ahead and so far it has been. We have been working progressively and pushing through this summer with nothing but the mindset to achieve goals important to us. We also are doing the gardening which Dr. Taylor is very excited and enthusiastic about. The garden will give us a chance to give back and it will have a great impact on how others view HUB."

-Junior Da’Jon Johnson

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One can only attempt to grasp the happenings within the HUB office on an early, weekday morning. On first impression, just before first hour is to start, the office seems to be humming with some electric energy. This is somewhat startling, as it’s barely 7:00 am and the sun is only shyly shining.

A peek into Mrs. Vettel’s office, and there are folks waiting at her desk, a few rings from the phone, and a mug of coffee on her desk. Mrs. Vettel is the HUB Program Coordinator. She is, as usual, smiling, answering questions, and navigating people towards the correct direction. Mrs. Vettel runs the daily dealings of HUB. She schedules field trips, sends memos to the dining hall for meal time updates, answers parent calls, handles busing issues, and more. And most important of all, she seems to know exactly how the HUB schedule is to run. She is, if nothing else, the nucleus of the program.

While speaking to Mrs. Vettel, it’s hard not to notice Ms. Gatlin glide past. As Academic Dean of the ninth and tenth graders, she’s kept busy. Some things she looks out for are: making sure ninth graders are arriving to campus on time, taking care of any infirmary concerns, academic concerns, and keeping an eye out for any student wardrobe malfunctions. A look past Ms. Gatlin, and Miss Molly Zolianbawi comes into focus. She seems to be working on ten different tasks at the same time, but still managing to have a quick chat with most everyone in the office. Molly is the College Counselor for HUB. She leads three sections of the college preparatory class, equipping students with college information, taking them on college tours, and introducing them to different programs that could help them succeed in higher education. She always seems to be in the midst of scheduling some new college tour or activity.

And if you wait a moment, somewhere near Molly, you’ll see Maurice Hill, the Assistant Head of the Resident Advisors. Once he’s awakened the students, he has a quick breakfast, and then heads over to the office. He lends a hand to the tasks or conversations in the office. Then, we have our HUB graduates and office assistants Maribel Blas and Stephen Alexander. They seem to always be on call, ready to help with whatever needs to get done.

It is rare to catch glimpse of Dr. Taylor, Director of HUB, and Mr. Jennings, Academic Dean of eleventh and twelfth graders, in the office. Dr. Taylor, from the moment he walks in, has a full agenda. Whether he is running two or three meetings, simultaneously, in his office, or running off to appointments, it is easy to miss him. Likewise, Mr. Jennings has a packed morning. Starting 6:30 am, he’s in the Dining Hall, breakfasting and monitoring the students. At 7:25 am, it becomes his task to make sure students are all heading off to class.

Though it always seems there are students coming and going, people racing about, and numerous conversations on hand, there is a method to the madness. With so many staff members on hand and each with their own set of tasks and goals, no matter what happens, the office is prepared for the challenges of a bloody nose, an impromptu visitor, or a lunch menu change. Nothing fazes them. With only six weeks on hand, how can they not be rushing to and from? But, everyone is prepared for any last-minute changes that are necessary to providing the best educational environment. It is the understanding that these six weeks will bring along a multitude of surprises, accomplishments, and joys that keeps everyone flexible to change. Behind each person in the program, there is one simple force: the HUB mission of getting our students equipped for the future. Although the fast pace may have an appearance of chaos, it is just hard work and dedication the administration—a highly qualified staff—of having everything in order and getting our students prepared for a healthy and fulfilling future. The HUB office is really not so chaotic, as it is the centripetal force behind getting our students prepared for the challenges awaiting them.

**TIMELINE CONTINUED**

“Horizons Upward Bound celebrates its 20th Anniversary with a “Shot For The Stars” fundraiser, a Jazz Festival and a banquet.”

Dr. Charles G. Adams, Pastor of the Hartford Memorial Baptist Church, and then President of the NAAACP, was the keynote speaker for the 20th Anniversary banquet.
LEARNING TO SWIM, ONE STROKE AT A TIME

by Lisa Thao

This summer, swimming became a mandatory part of Horizons-Upward Bound’s student activity time. Learning to become a good swimmer is vital, considering that Michigan is surrounded by five lakes and has numerous inland lakes and rivers. The purpose of the class is to let the students become comfortable in the water so they can enjoy the activity of swimming and be able to acquire the necessary skills to keep themselves safe in the water.

“I taught myself to swim in elementary,” stated senior Ariana Wright. “I knew I had to be comfortable in the water sooner or later for my own safety.” When I asked Wright some swimming tips for beginners, she replied with, “Definitely relax and pay attention to your surroundings.” HUB has many students who do not know how to swim or have a fear of swimming therefore Dr. Taylor created this program to help relieve the anxiety of the water and to teach students that swimming is fun and nothing to fear. To teach the students swimming skills and water safety, Dr. Taylor invited residential advisor Blake Shaw from California to the staff. Blake has done an amazing job helping students overcome their fears and to open their minds to swimming as a fun and safe activity.

The swimming-for-all component to the HUB summer 2013 curriculum is a big success and just another example of how Horizons-Upward Bound takes a close look at the necessary skills students need and develops a way to service those needs. HUB is always looking for ways to educate the whole student (mind, body, and spirit) and the swimming program is one that is good for the body, challenges the mind to overcome its fears, and creates a spirit of teamwork with students working together in an effort to become good swimmers that are comfortable in the water.

THE WILDERNESS EXPERIENCE

by Tim Constant

The HUB Wilderness Adventure, currently in its seventh year at HUB, is one of the most popular components of the summer phase. The mission of the program is to provide participants the opportunity to step out of their comfort zone, to improve teamwork, foster leadership, and teach participants to live in the moment. Director of the HUB Wilderness Adventure program Chad, also known as Coyote, is dedicated to providing students’ awareness and creating a “life changing experience.” Chad explains that awareness equals knowledge and this knowledge may be applied at home. The program is offered for sophomores, juniors, and seniors and acquired the services of 17 student leaders during the 2013 wilderness adventures.

“Ben M. Snyder, Founder and Director of HUB, retires after 25 years of devoted service. William M. Washington, Associate Director, is appointed Director.”

William M. Washington, Director
COUNTING STEPS TO A HEALTHY LIVING

By Taylor Peterson

As students, we count how many minutes remain in class, the number of days until the weekend, the number of words typed for an assignment with a word count minimum, the number of minutes remaining in lunch, the number of minutes until vacation, and the number of characters on a Twitter post. Yet, as students, we do not seem to be counting the numbers that have meaning and value. How many calories do we consume daily versus how many we should be consuming? How much time do we spend sitting versus participating in a physical activity? This is where iCount comes into play.

iCount is a wellness program that encourages students as well as teaching staff to engage in a healthy lifestyle. It pushes students to be more fit and health conscious during a time where childhood obesity has become an epidemic.

iCount was brought to Horizons-Upward Bound in 2012, due to a partnership with the Community House of Birmingham. The Community House receives an annual grant for iCount. For the past two years, they have decided to share this with HUB. This year, tenth graders and staff members participated in the iCount program. Every Wednesday, Christina Oswald from the Community House comes to HUB and works with our students. She lectures on well-being and healthy lifestyles. Additionally, the program has supplied pedometers to the students and staff members which not only counts their steps, but counts the distance they have traveled and the calories burned. The program’s website has a simple step converter option which converts various physical activities into steps by using a simple formula. Staff and students log their steps and physical activities online to keep track of individual and collective progress. To spice up the program, a bit of competition is taking place between the tenth grade boys, tenth grade girls, and the staff to see which group will have walked the farthest distance. Thus far, the girls have walked 1,545 miles, the boys have walked 987 miles, and the staff has walked 139 miles. There is also a reward to counting all the steps and remaining active; all students who log their step-count to the iCount site walkstyles.com have the opportunity to go to Stony Creek Park for a hiking and swimming trip.

Of course, the program is not only about counting steps, swimming, and hiking. The program pushes for something larger. “The goal is for the students to have a fun experience, while learning about a healthy lifestyle. That’s what encompasses iCount,” said Molly Zolianbawi who leads the program for HUB. She encourages students to find balance and watch what they eat. Healthiness is dependent 30 percent on working out and 70 percent on eating healthy. However, it is important you are having fun. If you are unhappy with how you are eating or not enjoying your activities, “Just try something else,” said Ms. Zolianbawi. Also, it is expected that one indulges every once in a while however one simply has to remember to try and balance their diet. Junk food should not be the primary form of nutrition. It should be the occasional indulgence.

iCount’s intent is to give HUB students a more holistic and healthy educational experience. HUB is not only about academia, but also developing the health of the student. A healthy body leads to a healthy mind.

FIELD TRIP REPORT: EATON CORPORATION

by Triniti Smith

On Thursday, July 18, 2013, the ninth grade class took a field trip to the Eaton Corporation in Southfield, Michigan. The Eaton Corporation is a global power management company worth 22 billion dollars. Founded in Cleveland, their world headquarters has been in business for over one hundred years.

During the field trip, we learned about various jobs and positions the company’s employees hold. The trip was informative and beneficial to every student, especially to those who aspire to be engineers. Eaton and Horizons-Upward Bound are alike in that they believe in one of the same mottos, “When preparation meets opportunity, they equal success.” We toured the building and saw different departments, including Computer Design, Sales, Marketing, Plastic Parts Manufacturing, and Specialized Transmissions.

At the end of the visit, we did a bead activity to determine how much diversity we have in our lives. We learned that it is important to have a diverse group surrounding us because we live in a global world. Our field trip was not only educational, but also a great experience.
Every year the challenge for the senior class is to display their talents. Every year, the senior class has succeeded, and this year was no different.” These were the words of Dr. Darryl Taylor, the Director of HUB on this year’s Fashion-Talent show. Everyone in the audience that night knows these words ring true.

The performances began with the Career-Fashion show, where students took the stage dressed in the outfits they hope someday to wear to work. There were future nurses, musicians, fashion and video game designers, lab technicians, an FBI agent, and one student humorously costumed as a lumber-jack. The applause was uproarious, and one could barely hear the announcer’s voice over all of the clapping, cheering, and shouting.

Next up, the Talent show began. The first round of acts included singing, an emotional poetry reading, dance performances, and an impressive solo rendition of Black Sabbath’s *Iron Man*. No performer failed to impress his or her peers, and the sound of applause was near constant.

Last to take the stage in this segment were HUB’s resident advisors, who had practiced their routine in secret every night the week before the performance. It was a choreographed dance performance featuring the theme from *Space Jam*, Macklemore’s *Thrift Shop*, and several others. By the end of the act, the audience was on its feet. “It was a sneak attack,” said junior Jesod Jones. “We never saw them practicing.”

The second half of the show was filled with more singing performances, dances, and some moving poetry readings. The night ended with a song performed by the entire senior class, and by the time it was over members of the audience had joined them in front of the stage.

The Talent show has been an annual event at HUB for as long as everyone can remember. No one seems to know exactly when it was introduced, but the consensus seems to be that it took off in the late 1970s around the time the HUB program became co-ed. Lamar Willis, a HUB alumnus from the class of 2000, has been a part of talent show since he first came to HUB in 1996. He recalls one of the stand-out performances from back when he was a student in 1999. A group of students took their places up in the scaffolding, all on different levels. When the curtains were pulled back, they came out singing *Crossroads* by Bone Thugs-N-Harmony, all 12 feet or more above the floor.

You will now find Lamar coaching the students through rehearsals, coordinating their performances, and directing the show. Apart from his time with the Talent show, Lamar works as a Homestead Coordinator, pairing students with mentors to pursue their musical talents, and performing with the United Voices choir group as an accompanist.
1. This staff member is a member of the Cranbrook founding family.

2. This faculty member was asked to be a part of the Lion King Auditions staff in 1999 held here in Detroit at Masonic Temple.

3. This RA shared the stage with the Goo Goo Dolls during a Lion’s Thanksgiving half time show.

4. This teacher worked for several years at a car wash before becoming a teacher.

5. This English teacher (and HUBCAP adviser) taught English in France for a month while still in college.

6. This English teacher lived and taught for 3 years in Botswana, Africa.

7. This Science teacher has been to 14 countries.

8. This staff member was born and raised in Washington, DC and just returned from there to attend the Centennial Celebration of Delta Sigma Theta Sorority, Inc.

9. This Math teacher’s first time shooting cross bow, he had an arrow split the previous arrow and the shaft of one ran through the shaft of the other.

10. This Math teacher played “The Devil” in two local plays in Detroit.

11. At one point in time, this RA had 10 cats.

12. This RA from California almost died by being trampled by elephants.

13. Every time this RA and HUB graduate eats spicy food, his hair itches.

14. This administrator is the first woman to coach a high school boy’s varsity basketball team in the State of Michigan. The team had a winning record and qualified for the first round in the PSL basketball play-offs.

15. This French Language teacher had his first car when he was 32.

16. This teacher won ballroom and hustle dance championships in Michigan, Indiana, and Washington D.C.

17. This staff member became a volunteer doula last September through Doulas Care.

18. This teacher runs marathons regularly.

19. This new teacher have run one full marathon and three half marathons.

Dr. Eddie Green retires and Dr. Darryl Taylor becomes the fourth director of HUB and the first HUB graduate and Cranbrook alumnus to direct the program.

The HUB Garden is created. Future Medical Scholars Initiative is created (a collaboration between HUB, Oakland University William Beaumont School of Medicine, and Beaumont Health System).
Mathematics Department Chair Gordon Powell came up with a new initiative for students of all math levels to compete in. A new challenge called “Math Problem of the Week” is meant to engage HUB students in solving various math problems for a prize. The problems incorporate various fields of high school mathematics, such as algebra, geometry, and probability. There are usually two problems given to students each week. Students then are given couple of days to solve them and the winner is announced during an assembly on Wednesdays and Fridays. Mr. Powell or Dr. Taylor choose one student at random from the winning pool for a prize: a new calculator or a gift card. During the summer phase, dozens of students participated and many of the participants got the right answer on numerous occasions. Mr. Powell plans to give a special recognition to a student with the most correct answers on Theme Day. Here are the math problems that students had to solve:

**Problem of the week #1:** If there are 15 people in a room and each person shakes the hand of each other person, how many total handshakes will occur?

**Problem of the week #2:** You have 8 pictures and wish to select any five of them to arrange on the wall. How many different ways can the pictures be arranged? (Assume that the pictures are arranged in a row)

**Problem of the week #3:** If $2^x = 7$, what is the value of $2^{2x}$?

**Problem of the week #4:** LA Fitness Center has 248 members. Of these, 164 lift weights and 208 perform cardiovascular exercises regularly. All members do at least one of these activities. How many members do both?

**Problem of the week #5:** Working together, 2 groomers can brush 8 horses in 3 hours. How many hours would it take 3 groomers to brush 12 horses at this rate?

**Problem of the week #6:** In a triangle with angles measuring $a$, $b$, and $c$ degrees, the mean of $b$ and $c$ is $a$. What is the value of $a$?

Creation of the Cranbrook Kingswood HUB Tutor Club. The inaugural 5K Walk/Run event. First Annual Senior Dinner & Reflection event developed. The Math and Science Summer (MaSS) program, Swimming and Water Safety program, Creative Writing Workshops, the inaugural Leaders Who Care event, Communication Arts Department are added to the HUB curriculum.
The 2013 Cranbrook Scholarship Recipients

“Yes it will be hard, but good things in life are worth fighting for. Always remember that you wouldn’t be here if someone didn’t believe in you, you just have to believe in yourself and always work hard and do your best. Don’t be afraid to ask for help, you’re not alone and you can do it!”

- Maribel

“If you put your all into Cranbrook, it will give you a great experience. It teaches you to strive for excellence in everything you do.”

- Trenton

All photos by L. McPherson
### LANGUAGE ARTS DEPARTMENT

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<td><strong>Grammar 9, Ms. Clark</strong></td>
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<td>2nd hour: Tiffany Stockman</td>
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<td>3rd hour: William Lopez-Knox</td>
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<tr>
<td><strong>Comm 9/11, Mr. Murphy</strong></td>
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<tr>
<td>1st hour: Toni Harris</td>
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<tr>
<td>3rd hour: Juan Carlos Nunez</td>
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<tr>
<td><strong>Comm 10, Ms. Choudhury</strong></td>
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<tr>
<td>2nd hour: Karianna Cumberlander</td>
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<tr>
<td>3rd hour: Jordan Mitchell</td>
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<tr>
<td><strong>Comm 10, Mr. Beyma</strong></td>
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<tr>
<td>8th hour: Wendy Hernandez</td>
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<tr>
<td><strong>Comm 9/11, Mr. Constant</strong></td>
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<tr>
<td>4th hour: Alexis White</td>
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<tr>
<td>7th hour: Afia A-Alkebu-Ian</td>
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<tr>
<td><strong>History/Comm 9, Mr. Breen</strong></td>
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<tr>
<td>1st hour: Alysia Adams</td>
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<tr>
<td>3rd hour: William Lopez-Knox</td>
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<tr>
<td><strong>Comm 9/11, Mr. Murphy</strong></td>
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<tr>
<td>1st hour: Gaylin Moore</td>
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<tr>
<td>8th hour: Alazia Rutledge</td>
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<tr>
<td><strong>Comm 10, Ms. Choudhury</strong></td>
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<tr>
<td>2nd hour: Juan Jimenez</td>
<td></td>
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<tr>
<td>3rd hour: Michael Betty</td>
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<tr>
<td><strong>Comm 10, Mr. Beyma</strong></td>
<td></td>
</tr>
<tr>
<td>8th hour: Alysia Adams</td>
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</tbody>
</table>

*The list of award recipients for the third set of awards was not available at the time of publication.*
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